

BUSINESS
Upsurge
in gilts;
equities
off 5.6

● GILTS went ahead strongly encouraged by the announcement of measures to curb the

Month	Index Value
JAN	78.5
FEB	74.5
MAR	76.0
APR	72.5
MAY	69.5

FT. Government Securities Index

FT Government Securities Index rose 0.48 to 69.63.

● **EQUITIES**, in marked contrast, continued to fall after the announcement but rallied to close above the worst. The FT 30-Share Index closed 469.3, off 5.6.

● **SPRINGING** gained 20 p.p.

to \$1.8250, although its trade-weighted index was unchanged at 61.2. The dollar's trade-weighted depreciation widened to 5.5 (5.3) per cent.

● GOLD fell 50c. to \$182.40.
The New York Comex J.
settlement rate was \$
(\$180.70). IMF gold auction
Page 6

● WALL STREET rose 6 1/4
862.09.

● U.S. MONEY SUPPLY:
\$349.6bn (\$345.4bn); M2 \$63
(\$631.5bn); commercial

industrial loans at major banks down \$446m (up \$123bn); funds 7.47 (7.36) per cent, 90-day dealer-placed commercial paper 7.34 (7.19) per cent.

U.S. bid to curb State handouts

nations are being urged to curb State aid to "lame industries hit by foreign competition." The U.S. wants agreement on this at the seven-nation economic summit in Bonn.

●STEEL committee may
up on a permanent basis
Organisation for Economic
operation and Development
deal with the industry's

wide problems. Back Page 2
British Steel will import up to
worth of steel because of a
at Llanwern, South Wales.
10. Davignon takes a
Page 2. Steel subsidies crit
Page 2 U.S. steel price

Page 6. Slight improvement
Krupp, Page 25.

Union
on con-
space
travelling
Germany to make from

● CITROEN has signed
tract to build a factory in
Germany to make from

● GEC has persuaded the Government to drop its insistence that a £5.5m. grant be paid to Schreiber subsidiary for Merseyside factory showing

Elizabeth, who has agreed to do everything she can to uphold the pay policy. But Secretary of Labor Robert Reich said that the union has agreed to do everything it can to uphold the pay policy. But Secretary of Labor Robert Reich said that the union has agreed to do everything it can to uphold the pay policy.

the July further future pit closures, approved without the Coal Board's ledge. Page 10

● **AUSTRALIA** is relaxing foreign investment guidelines to encourage the inflow of

● **GRAND METROPOLITAN**

● **SECURICOR** and subsidiary Security Services, raising £5.39m in a doubt

ring and raising new
issue. Page 20 and Lex
ANGES YESTERDAY

otherwise	Grootvlei	11
	Hartebeest	£14
	Marievale	10
	Rustenburg	8
	Venterspost	2
1 1/2 + 1 1/2	Western Mining	1

12	+	1	
11	+	7	
10	+	2	
9	+	8	
8	+	15	
7	+	4	

FALLS

Albright and Wilson	1
Assd. Fisheries	.....
Benn Bros.	.....
Cullen's Stores	.....
Rentals	.....

50	+	8	Electronic	.....
40	+	4	Lloyds Bank	.....
35	+	8	McCorquodale	.....
33	+	4	Pilkington	.....
22	+	6	Rank Org.	.....
24	+	5	Savoy Hotel A	.....
			Tube Invests.	.....

70	+	2	Oil Exploration
122	+	8	Siebens (UK)
87	+	6	Finlay (James)
33	+	13	Guthrie
981	+	31	

save Healey faces censure by angry Tories

BY RICHARD EVANS, LOBBY EDITOR

The surcharge will be the main alternative of a rise in VAT or excise duties because the unfavourable price and employment effects would come through much later and certainly well after any October election.

The move was presented yesterday as a policy correction to keep the public sector borrowing requirement for 1978-79 below the £8.5bn ceiling, rather than as a change of original Budget strategy.

The rise in the surcharge will be proposed to the Commons shortly as a Ways and Means resolution and as a new clause to the Finance Bill. It will merely offset the revenue lost to the additional income tax relief in the coming financial year.

The impact is much greater in a full financial year when the revenue effect would be about £1.5bn, implying a major tightening of fiscal policy unless other taxes are cut.

The increase is likely to mean a loss of jobs and 1½ per cent points to the retail price index over the next year or so. It will eat into industry's financial

A POLITICAL crisis is immediately at Westminster when the package was presented, with both Conservatives and Liberals accusing Mr. Denis Healey, the Chancellor, of economic mismanagement, with many Tory MPs bewildered and worried at the likely adverse effects the national income surcharge will have on unemployment.

Ministers presented the measures as a considered attempt to restore confidence in the Budget strategy and recoup the revenue lost in the Finance Bill defaults on income tax.

But Mr. Healey will face a personal censure in the Commons next week, following a Tory decision to change the subject of their debate on Wednesday. In an attempt to attract the crucial support of the 13 Liberal MPs Conservative leaders will move a motion cutting Mr. Healey's salary. They realise that an attack on the surcharge itself would not be backed by the Liberals.

In spite of Mr. Callaghan's relaxed confidence in the Commons the announcement, approved at a two-hour Cabinet meeting, has had a distinctly un-

and much of the equipment a few weeks ago has expired.

Conversely, Mrs. Thatcher and other leading Tories as Government's defensive confirmation that economic and political dangers lie for Ministers. They believe inflationary trends which are discernible in the autumn have a fatal effect on the Government's electoral prospects.

Ministers sought to blast for the 21 per cent Insurance surcharge squarely at the door of Tories, because of the £500m in standard rates of income they forced through the Commons.

But "shadow" Tories pointed out that although the surcharge will recoup this financial year, the next full year would be a £1.5bn—the equivalent of the standard rate of income only explanation in the late realisation of Healey that his Budget 1977 was badly wrong.

It seems probable that the Financial Secretary will be claiming the surcharge.

Continued on Back Page

Page 18 ● Lex, Back Page

CBI predicts price rises

PRICES will go up at least 1½ per cent and unemployment rise by about 100,000 following the new wage agreement, according to the months' ahead, according to the Retail Consortium. The Engineering Employers Federation insisted this year, to save as three quarters of one the required £500m was been found."

that the package would have its biggest impact on small and medium-sized companies, pushing some out of business.

From the other side of industry, Mr. Moss Evans, general secretary of the Transport and General Workers' Union, largest of the unions, maintained that the increase in the surcharge was "the wrong thing to do" as it will make jobs more expensive. Our main priority at the moment is to reduce unemployment and we cannot support measures which will add to the problem.

Mr. James Milne, Scottish TUC general secretary, said the increase in the lending rate

As a "tax on jobs" the increase would cut UK competitiveness in world markets and worsen the balance of payments by more than £150m.

The Chancellor should have cut public expenditure first and, as a second option, raised the tax on borrowing in order to keep the public sector borrowing requirement at the level set by the International Monetary Fund, said Sir John Methven, chief of the general insurance.

The increase in the national insurance surcharge is the

meeting to discuss age.

Among the points made at the meeting was that employers' costs already account for 15% of total labour costs with less than 9 pence in 1974.

Mr. Joseph Godber, of the retail consortium, said that retailers faced a sharp increase in costs in turn, would show up in the shops.

— *from News-Work*

most possible method. It will reduce profitability at once, impair confidence and so damage future investment.

"If the Government had been willing or able to cut out waste

for the labour-intensive retailing industry to absorb school-

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15	Creditanstalt für Bankwesen	Crown Funds - BF \$ 323,000,000 (US\$ 323 Million)
off-	Deutsche Bank AG	
26	Midland Bank Ltd.	
	Société Générale	Shareholders' stand-by line: BF \$ 275,000,000 (US\$ 275 Million)
21	Société Générale de Banque	
23		

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24
25
26

[illegible]

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EUROPEAN CREDIT BANK

EUROPEAN NEWS

Currency options emerge for EEC

BY GUY DE JONQUIERES, COMMON MARKET CORRESPONDENT

THREE PRINCIPAL options experts from the nine Common Market countries. While he emphasised that he was speaking in a purely personal capacity, M. van Ypersele's remarks undoubtedly reflect current thinking on the committee. It has been instructed to draw up recommendations for currency arrangements before the next EEC Finance Ministers' Council on June 19, at which preparations will be made for the EEC heads of government summit in Bremen next month.

The options listed by M. van Ypersele are:

● A broader snake or "boa," in which participants would observe the same rigorous disciplines as Belgium Finance Minister official snake members. But non-snake countries would be allowed a broader fluctuation margin of 4.5 per cent instead of 2.25 per cent.

● A much looser arrangement in which EEC countries would aim to restrict currency movements within "target zones." Initially, non-snake members would be required only to avoid competitive depreciations and to hold consultations with the rest of the EEC when their currencies were forced out of their allotted zones.

● A hybrid scheme, which M. van Ypersele liked best. This would involve setting target zones denominated in terms of a weighted index of EEC currencies, such as the European unit of account. Countries would be obliged to intervene to defend their exchange rates.

Such an arrangement, he said, would call for a substantial increase in the European Monetary Co-operation Fund growth.

(FECOM). The EEC should also consider the possibility of establishing a currency of its own for intervention on foreign exchange markets, instead of relying principally on the dollar.

M. van Ypersele also backed the creation of a new form of European monetary unit similar to the unit of account, to be used as a means of settlement between EEC central banks. It would be issued by the FECOM in return for dollars or gold, and carry an interest rate determined by a basket of European interest rates.

He stressed, however, that any move towards new currency arrangements could not be made in isolation and must be accompanied by progress towards the restoration of sustained economic growth.

Strike hits hotels in Barcelona

By David Gardner

BARCELONA, June 8. HOTEL AND restaurant workers today began a 72-hour strike in the province of Barcelona following the breakdown early this morning of yearly wage negotiations.

Eleven pickets were arrested this morning but quickly released following representations from the main trade unions involved, which claim 30 per cent observance of the stoppage.

The strike is acquiring a notoriety beyond its immediate economic importance for two reasons: It seriously affects foreign visitors to Barcelona's international trade fair—which runs until Sunday, when the strike is due to end, and it has become a test of the present state of industrial relations in Catalonia.

An influential minority of Catalan employers are trying to ensure that each day lost through industrial action is answered by a 24-hour lock-out. There is so far no evidence that their attempts to ensure that hotel owners begin a lock-out from Monday has prospered through a recent survey of catering employers in Catalonia reveals a majority in favour of a tough response.

The unions are holding out for a Pta 25,000 a month minimum wage throughout the industry, against an offer from employers of Pta 23,000, made early this morning in an attempt to head off industrial action.

Chirac lashes out at Giscard policies on Africa

BY ROBERT MAUTHNER

PARIS, June 8.

M. JACQUES CHIRAC, the leader of the Gaullist Party, who has adopted an untypically low profile since the March general election, today reverted to his favourite role of sniping at the policies of President Giscard d'Estaing.

The Gaullists, though officially members of the ruling coalition, are determined to maintain their independence and have made it clear that they will submit all the Government's policies to critical examination. M. Chirac did so today in characteristic style, concentrating particularly on the Government's African policy.

Criticising President Giscard's proposal at the recent African summit in Paris, for the creation of a pan-African peace-keeping force with Western support, the Gaullist leader said there was little prospect that such a scheme would ever see the light of day. France should take care not to let the North-South conference and at the UN General Assembly meeting on disarmament which stood no chance of being put into practice.

M. Chirac was scathing about President Giscard's attempts to associate the U.S. more closely with African affairs, remarking that this appeared to be an attempt to give NATO a role in the continent. The Gaullists con-

Soviet bloc presents new proposals arms talks

By Paul Lendvai

VIENNA, June 8.

THE SOVIET chief delegate to the MBFR arms talks in Vienna, Ambassador Nils Torgny, today presented a new proposal for a breakthrough in talks, he claimed. Soviet officials cautioned the Western initiative, based on manpower figures which the West refused to accept. They added that the Warsaw Pact move will be studied in more detail.

The Eastern proposals formally submitted today, the 172nd plenary meeting of the 15th round of the talks, are expected to be here in October, 1978. According to a summary read by Torgny, a Soviet spokesman, the proposals by the Soviet Union, Poland, Czechoslovakia and East Germany are acceptance of a ceiling of 800,000 men, including 300,000 in each of the four countries, and a proportional cut in the Soviet and U.S. forces stationed in Central Europe.

Move to control killer satellite deployment

BY DAVID FISHLOCK, SCIENCE EDITOR

CONTROLS ON THE deployment from the fact that its team is led by Mr. Paul Warnke, head of the Arms Control and Disarmament Agency in Washington, which began in Helsinki yesterday.

The Russians have been experimenting with killer satellites since 1968, but their technology could be overtaken by the U.S. and the USSR. Space Shuttle, which may have the capability of plucking satellites out of orbit and bringing them back to earth.

Some indication of the importance the U.S. attaches to the Helsinki talks can be gauged

weapons of mass destruction in earth orbit.

Discussion for the next week will centre on whether a more comprehensive treaty should now be drafted, to take account of spectacular advances in satellite and space-weapon technology, and to what extent observance of such a treaty might be verified.

The Russians are known to have tested satellites which could be used to track out and destroy another satellite. In two series of experiments—the first in 1968-71 and the second since 1976—they have demon-

strated four different ways of bringing a satellite close to or into collision with one already in orbit. During 1977, seven of the 83 Soviet military satellites launched are believed to have been part of these experiments.

Late last year the U.S. National Aeronautics and Space Administration authorised the development of a tele-operator retrieval system designed to give its Space Shuttle the ability to retrieve satellites from earth orbit. The Defence Department is contributing \$1.5bn-\$2bn towards the cost of Skylab salvage. Page 6

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The Daily Times. (Valid till 28 Oct 1978)

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0745		0800	BR074	0815	0830
0915		0930	BR076	0945	1000
1015		1030	BR078	1045	1100
1115		1130	BR082	1145	1200
1600		1615	BR088	1630	1645
1700		1715	BR092	1730	1745
1830		1845	BR094	1900	1915
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2030		2045	BR098	2100	2115

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EUROPE'S STEEL PLAN

Davignon takes a knock

BY GUY DE JONQUIERES IN BRUSSELS AND ROY HODSON LONDON

THE GRAND plan for protecting European steelmaking has this week blown up in the face of its inventor, the 46-year-old Viscount Etienne Davignon, throwing the industry into renewed disarray and giving the Belgian statesman the nastiest shock of his meteoric career.

Nobody in the Community has climbed so high so fast as Davignon. His reputation as the "Mr. EEC" of European industrial affairs has made him a world figure during his term as the EEC Industrial Commissioner. He is already better known in international business circles than any previous Community figure.

From the unlikely background of the Belgian aristocracy and a legal training he has emerged in the past year as the man with solutions ready and waiting for major and intractable industrial problems wherever and whenever they arise.

None of his innovations has been bolder or more imaginative than the Davignon Plan for steel, which has been steadily developed with the co-operation of European steel companies to protect the industry from profitless selling and cheap imports and to allow it limited time to regroup into a more efficient business.

Now, with the suddenness of a summer storm, the system so painstakingly set up at countless patient meetings between steel men, EEC officials and member governments has begun to unravel within the space of a few days. Even the officials responsible for monitoring it on a day-to-day basis have been surprised at the speed of the collapse.

Only a few weeks ago, Viscount Davignon appeared satisfied that after an initial running-in period his plan was starting to have a real impact on the steel market. Prices appeared to be firming in response to increases in the compulsory minimum prices for reinforcing bars, merchant bars and coils and the voluntary guidelines for other commonly used products.

Bilateral agreements negotiated with major third country suppliers earlier in the year had stabilised the volume and prices of cheap imports, and there were encouraging signs that companies were beginning to give serious thought to restructuring programmes.

But it is now clear that cheating has been practised by some member companies of Eurofer—the European steelmakers' club—on a sufficient scale to undermine the whole structure of the plan.

Within the past two months EEC steel production has soared far ahead of demand as more and more companies have flouted the output targets laid down by the Brussels Commission. Illegal under-cutting of the Community's compulsory minimum price regime has become widespread. There are strong indications that the rules are being transgressed not only by the habitually independent producers of northern Italy but also by hitherto co-operative companies in countries like France and West Germany.

A current story in the steel trade, now that companies are openly acknowledging that the plan is in difficulties, concerns recent importations of cold rolled coil into West Germany allegedly from Switzerland. Switzerland does not make that sort of steel.

Commission officials are still somewhat puzzled by the exact reasons for the sudden bulge in output. Part of it is attributed to the filling of contracts hastily concluded with American customers just before the U.S. introduced its "trigger" price system for imports in February.

Some of it is being stocked, apparently in anticipation of the planned 5 per cent increase in minimum prices for cold rolled coil in July. But the spread of cutting which accompanies rise also suggests that a many European producer illegally taking advantage of the system to export third country imports to members of European customs.

There is growing concern in Brussels that continued cutting by EEC producers undermine the third of rules, the discipline of already complaining lack of price discipline is increasingly hard to sell. European market while within the terms of its ment. This allows Japan a special steel at 4 per cent below the official EEC price. Community producers.

The legal weapons available to the Commission to restore the market are limited. Work already being done by the Commission to disintegrate within d

The cheating practised by steel companies helped cause Viscount Davignon's bold and imaginative plan to disintegrate within d

lean on steel producers to a and adhere to a sharp rise production total of 29m t in the third quarter. The mission has no powers to in this target on companies u the Council of Ministers de unanimously to declare fer. The British Trade tary, described them as the "chance" for the EEC's crisis plan. If they failed warned, the U.K. and a nu of other countries would to consider resorting to lateral action to protect steel industries.

The partitioning of the mon Market in steel would inevitable consequences. In the for national restrictions on munity trade in other pro as well.

As Viscount Davignon siders his various ventures helps. European industry may wonder whether his "touch" has deserted him. shipbuilding plan is in tal His synthetic fibres cartel

has to run the gauntlet of sideration by the member nat of the Community. His ov strategy for a positive app to the regeneration of Euro industry, by the identifiatio growth sectors at the expens dued its "trigger" price system for imports in February.

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OVERSEAS NEWS

Pakistan plans for \$21bn investment and 7% growth

BY SIMON HENDERSON

PAKISTAN'S five-year plan for 1978 to 1983 to be published soon envisages a growth rate of 7 per cent a year and a total investment of \$21bn.

The previous rates of growth were 12 per cent in 1976-77 and 4.3 per cent in 1975-76.

A summary of the draft plan says it was necessary because since 1972 the period of the Bhutto regime's investment commitments were made without reference to a plan.

These commitments, it goes on, are now clearly perceived as having been in excess of the non-inflationary resources which could be mobilised. It blames this inflation, which is believed to have reached 30 per cent, on

the too heavy concentration in long-term projects, capital intensive projects and mentions the new Karachi steel mill, fertiliser and cement factories.

The draft plan, which was also made available to the Western nations and Japan before the recent Aid To Pakistan Conference meeting in Paris, is to be amended and formally approved here on June 12 in time for the next year's budget.

Observers describe the plan as inevitably over-optimistic in its forecasts particularly in relation to industry and agriculture but welcome the moves it recommends in rural development.

On agriculture, the plan envisages self-sufficiency in food

to be reached by 1983 by the admittedly ambitious target growth rate of 6 per cent.

The plan expresses determination to delay costly new projects. It is known the Karachi steel mill, being constructed with Russian assistance, has been delayed.

The industrial growth rate of 10 per cent is to be partly reached by the establishment of a more favourable climate for private investment.

The plan says there is a continuing need for debt rescheduling. Unless rescheduling is achieved commercial borrowing will be necessary which will worsen balance of payments pressures.

Sithole bid to abolish restrictive land laws

By Our Own Correspondent

SALISBURY, June 8.

REACTING TO mounting criticism of the transitional Government's poor record in repealing racial discrimination the Rev. Ndabambi Sithole, current chairman of the executive Council and leader of the domestic ZANU party has presented a memorandum to the Council calling for the repeal of the Land Tenure Act.

Mr. Sithole says the act "undermines the credibility" of the Salisbury Internal settlement and makes it difficult to secure international recognition.

He claims repeal of the Act will cause Britain to bestow legality on Rhodesia and change the attitude of the frontline states for the better.

Mr. Sithole says in his paper it was desirable to repeal the act during the transitional period—and not after the advent of majority rule at the end of the year.

Sources said that the call for the repeal of the Land Act is supported by the two other black members of the executive council, Bishop Muzorewa and Chief Chinua. Mr. Ian Smith's attitude is unclear. He is in South Africa on holiday and due back at the week-end.

The Sithole memorandum warns the whites that it will not be in their interests if the repeal of this legislation is left until after a black government has taken power. "There can be no doubt that the Land Tenure Act will go after Zimbabwe becomes independent, but if it went during the interim period it would strengthen racial co-operation and harmony."

Mr. Sithole's paper is well-timed since the Government is currently working on the legislative programme that will be put to the existing Rhodesian Parliament later this month.

The official opening of Parliament is on June 20 and in his final speech from the throne, the Rhodesian President, Mr. John Vorster, will outline the Government's legislative programme for what is likely to be the second last session of Rhodesian Parliament as presently constituted.

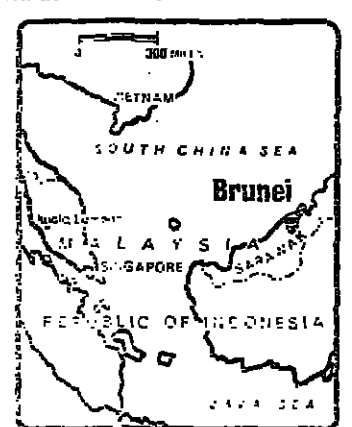
In a separate development, security force headquarters announced the murder by ZIPRA guerrillas loyal to Mr. Joshua Nkomo of one English and one Irish missionary workers in south-west Rhodesia near the Botswana border.

dence has been growing, with yearly resolutions in the United Nations urging independence and pressure towards the same goal from the neighbouring South East Asian states of Malaysia and Indonesia.

Brunei has a revenue from oil and natural gas developed by a Shell subsidiary of about \$450m a year.

The Sultan's fears of independence stem most from the belief that his state would be taken over by Malaysia which in the past has given support to his political opponents.

In a major step intended as a prelude to the London meeting, Malaysia and Indonesia recently attempted to allay the fears of the Sultan by assuring him that they would recognise the independence of Brunei and prevent guerrillas using their countries as a base to operate against his regime.



Brunei independence talks soon

BY DAVID HOUSEGO, ASIA CORRESPONDENT

AT THE prompting of the British Government, the Sultan of Brunei is expected in London soon for negotiations to end Britain's responsibilities for defence and foreign affairs in the wealthy oil state and leave Brunei fully independent.

This is a move that has long been resisted by the Sultan who is anxious for continued protection and in particular for the continued presence in Brunei of a battalion of British troops under a British command.

In recent exchanges with the Sultan, however, Britain has made clear that a firm date has to be set for independence. This would be accompanied by a new treaty of friendship to replace Britain's existing responsibilities under an agreement of 1971.

As with the oil states of the Gulf several years ago, Britain feels that the abandonment of a

Vietnam to get \$1m UN aid

BY CHRISTOPHER SHERWELL

VIETNAM is to receive \$500,000 from the United Nations High Commission for Refugees (UNHCR) to supply food, medicine and other essential needs for some 132,000 Khmer and 15,800 Chinese refugees who have fled from Cambodia because of the border conflict.

On top of the assistance, which marks the UNHCR's first involvement with Communist

refugees in a Communist country, Hanoi has separately requested help for displaced Vietnamese on its own side of the Cambodian border estimated by the UNHCR to number 750,000.

The unexpected request from Vietnam comes at a time when there has been widespread criticism of the regime's internal policies that have resulted in the mass exodus of both Vietnamese

and Chinese from the country. The UNHCR has been assisting refugees from Indo-China since the end of the Vietnam war in 1975. Neither Peking nor Hanoi has requested help for the departing Chinese who so far number about 100,000 out of a potential total of some 15m.

Final details of the assistance for the refugees from Cambodia have yet to be worked out.

THE ZAMBIAN ECONOMY

Real test still to come

BY MICHAEL HOLMAN IN LUSAKA

THE PLEDGE by Dr. Kenneth Kaunda, the Zambian President, last December that 1978 would see an "economic take-off" after two depressed years gave rise to a popular, sceptical joke. Since the country had neither the fuel nor an adequate runway, it went, a crash-landing was more likely.

The fuel has since been found: In the past six months a massive Western rescue operation, likely to total \$800m, has got under way. It will culminate when about 20 countries and organisations meet in Paris from June 27 to 29 under the auspices of the World Bank.

Certainly, the position was bleak at the time of the President's optimistic forecast. Arrears in payments for imports and remittances of profits were about \$400m and rising. Foreign exchange reserves were almost exhausted. Government domestic borrowing was over 30 per cent of revenue. And the State-owned copper mines—responsible for 95 per cent of the country's export earnings—were running at a loss and consuming two-thirds of the foreign exchange they earned.

International willingness to help Zambia recover has in part been due to efforts by the Zambians themselves. The frank approach to the severity of the problem and the stress on the need for harsh measures were led by Dr. Kaunda himself, who in November warned of the dangers of economic collapse.

This was followed by a demonstration that, in spite of forthcoming general and Presidential elections, the Government was prepared to apply the necessary measures. The January budget drastically reduced Government subsidies, which

resulted in a 22 per cent increase in the price of maize meal—the staple diet of Zambia's 5.5m people. It also cut recurrent and capital expenditure, froze the level of Government employment, increased taxes on several items including beer, cigarettes and petrol, and reduced the budget deficit to \$24m from 1976's \$102m.

The budget cleared the way for the International Monetary Fund (IMF) credit of \$393m announced in March. It was accompanied by a 10 per cent devaluation of the kwacha and commitments to reduce Government domestic borrowing and central bank lending to the mines.

Dr. Kaunda returned from his visit to London and Washington last month with a further \$15m from Britain (in addition to the existing \$17m programme for 1978-79) and \$100m over three years from the U.S. More is likely to be raised in Paris. Japan will be among the countries attending the Paris meeting and is likely, according to sources here, to provide a substantial contribution.

There is also talk in Lusaka of considerable aid from Arab states, in particular Saudi Arabia. Zambia may also be considering borrowing more from commercial banks, and Dr. Kaunda has mentioned the possibility of a \$200m Citibank loan—though no details are available.

By contrast, and noted with considerable satisfaction by Western diplomats, a delegation from the Soviet Union which visited Zambia last month brought no more than fraternal greetings.

Zambian officials angrily reject suggestions that the marked change in the country's relations

with the West has anything to do with Western aid to the economy. Yet only last December Dr. Kaunda withdrew from Anglo-American efforts to settle the Rhodesian problem and in early March senior officials were warning of the likelihood of Cuban involvement. Today Zambia is once again supporting the Western effort.

On the surface there is little sign that the economy has passed the crisis. Sporadic shortages of essential goods such as tea, coffee, sugar, maize meal and cooking oil continue. A range of other items from bicycle tyres to spare parts for agricultural equipment is hard to come by.

But behind the scenes there is movement. The drawing of SDR 50m under the IMF standby programme, SDR 49m under the compensatory finance facility, and a further SDR 16m trust fund facility due later this month, has led to a reduction of arrears—which reached a peak of about \$550m.

The import pipeline has shortened by three months and now goes back to April 1977. The intention, it seems, is to reduce this to between 10 and 12 months by the end of 1978, and to the normal 60-90 day trading terms by the end of 1979.

Overseas overdrafts of the local banks—following an over-issue of letters of credit—have been cleared. At the same time, government domestic borrowing is being strictly controlled, and the mines have introduced a series of cost-cutting measures in an effort to meet the IMF limit of K120m on their borrowing from the Bank of Zambia.

Formidable problems nevertheless remain. The Tanzanian port of Dar es Salaam, which handles 90 per cent of Zambia's commerce,



President Kaunda

trade, remains congested. About 70,000 tonnes of Zambian iron ore and between 100,000 and 120,000 tonnes of copper (about 15 per cent of annual production) have piled up.

In spite of efforts to attract new foreign investment there is little evidence of success. The little evidence of success, though, must also be questioned as it effectively will be used. The overall calibre of the service and parastatals is poor and there remains an acute shortage of agricultural extension officers, who are vital if a declared aim of reducing dependence on copper by increasing agricultural production is to meet.

Finally, the test of the Government's handling of the economy is yet to come. Although it appears confident of staying within the IMF guidelines until the end of June, the quarter (ending September) the two-year IMF programme has a major problem. It is at this time that Government will be rigidly to enforce its auster programme in the face demands from ministries start to feel the pinch. It is also this time that general and presidential elections are likely

Record yen loan for IBRD

BY DOUGLAS RAMSEY

TOKYO, June 8.

MR. ROBERT McNAMARA, President of the World Bank, multilateral aid agencies, and its today gave the green light for the World Bank's biggest ever borrowing in the Tokyo capital market.

He told a Tokyo press luncheon that a Yen75bn issue will be raised "in the next few weeks."

Mr. McNamara is making his first visit to Japan in five years, at the heart of discussions between Mr. McNamara and Japanese ministers, he called on the American administration to greatly increase its official development assistance (ODA) to developing countries.

He promised in return to work towards greater "harmony" between Japan and the United States.

Malaysia poll speculation

BY WONG SULONG

KUALA LUMPUR, June 8.

A CONFERENCE of Asian communications ministers, scheduled to be held in Kuala Lumpur later this month, has been postponed indefinitely, reinforcing the already intense speculation in Malaysia that the Government may hold general elections early next month.

The conference, sponsored by UNESCO, was scheduled to be held from June 19 to 24, but the Malaysian government has informed the UNESCO headquarters in Paris that it is unable to host the conference. The reasons for this were not disclosed.

Meanwhile, representatives of the main component parties make up the ruling National Front will meet this Saturday to thrash out their differences over the allocation of seats in coming elections.

This is the main problem facing the coalition partners: some parties have threatened to make up the ruling National Front candidates against the officially nominated National Front candidates. They are not given more seats.

The Front parties control out of the 154 seats in federal parliament, as well as governments in all the 13 states.

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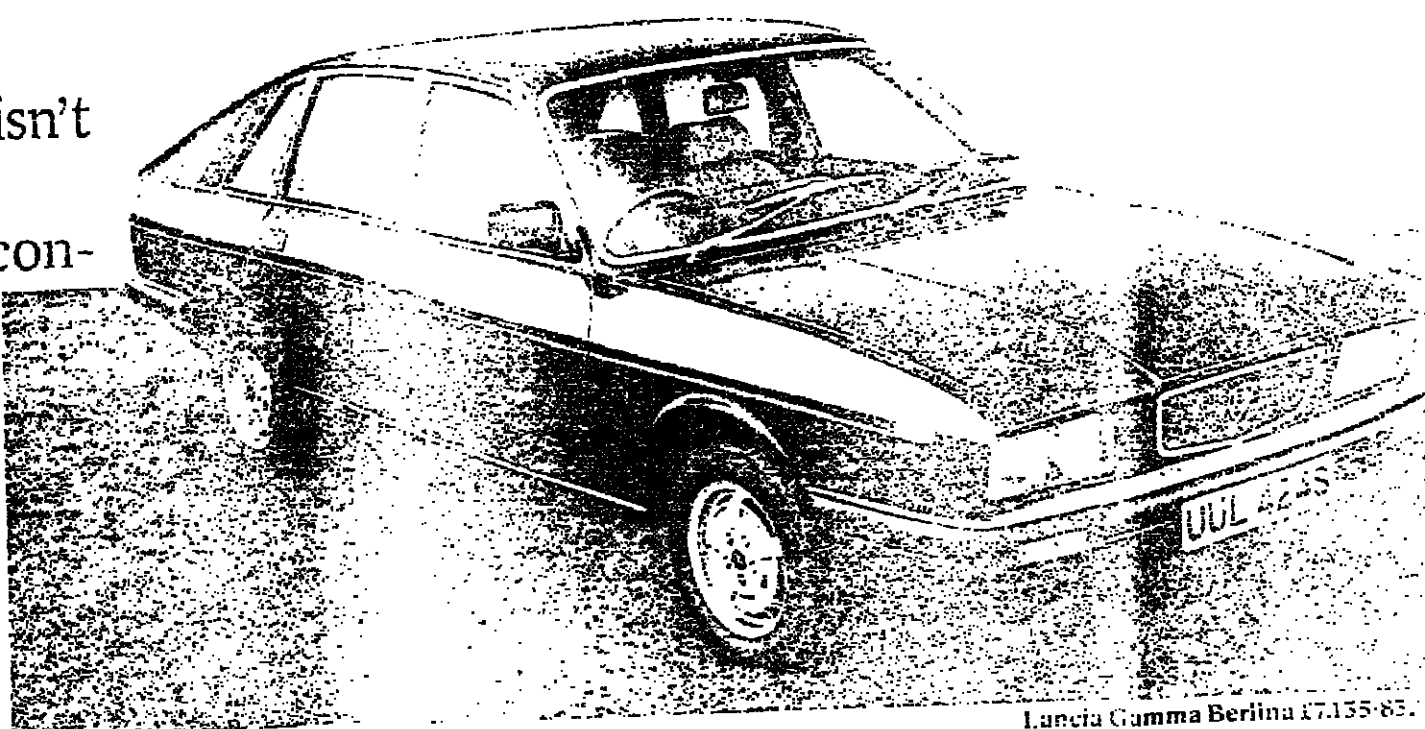
THE NEW LANCIA GAMMA. CATCH ONE IF YOU CAN.

The new Lancia Gamma Gran Turismo isn't quite the fastest thing on four wheels.

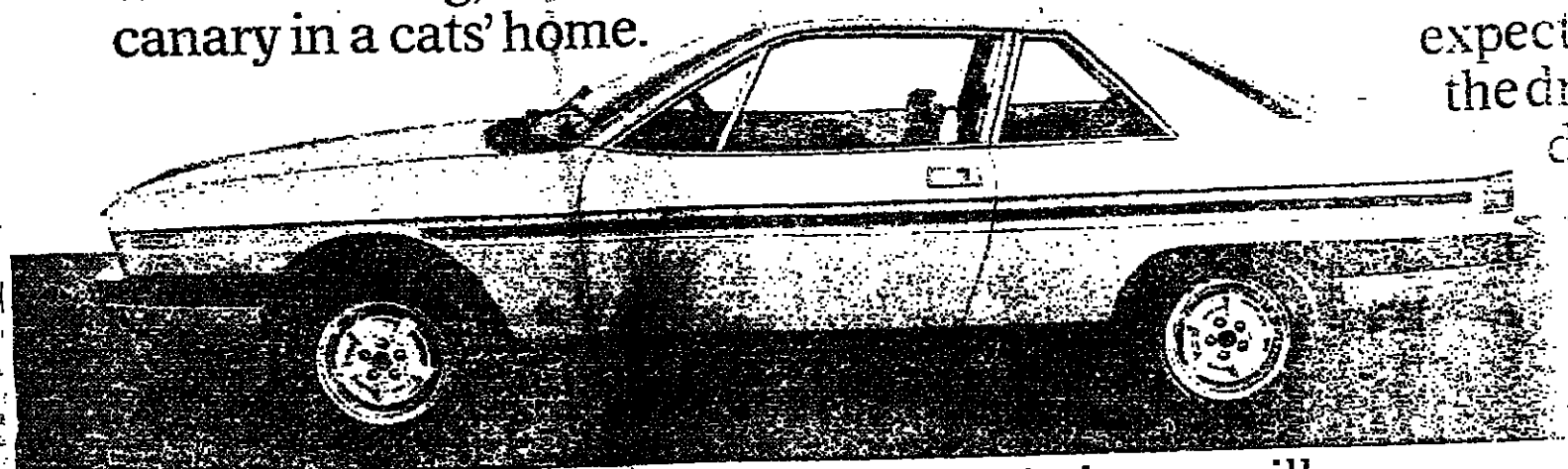
A handful of very expensive cars will, we confess, comfortably exceed its maximum speed.

Nor does the new Gamma have the most astounding acceleration money can buy. Certain Ferraris, Porsches and such would, we admit, beat it from a standing start.

It's just that pre-launch demand for the new Lancia flagship has been so great that, for the time being, it will be a rarer bird than a canary in a cats' home.



Lancia Gamma Berlina £7,155-85.



In fact, no more than 400 Gran Turismos will appear on British roads over the next year. Gamma Berlinas will be a little more plentiful. As many as 800 may be in this country by the end of the year.

But apart from its rarity value, what sort of car will you get if you move smartly down to your Lancia dealer in an attempt to become one of the first of the few?

In the first place, the new

expect. It has thickly padded, cloth covered seats, the driver's being adjustable to give you the perfect driving position, whatever your shape or size.

There is also an adjustable steering column. Thick carpets you'd be happy to lay at home. A heavily padded roof. Built-in adjustable head rests. Electric windows with central and individual controls. Even a remote controlled, electrically adjustable overtaking mirror to keep your right hand dry.

But if you'd like to find out for yourself all the reasons why the Lancia Gamma is about to be in



Lancia Gamma Gran Turismo £9,185-67.*

such short supply, call your Lancia dealer and ask for a test drive.

If you're lucky enough to catch one, you'll probably be caught.



The most Italian car.

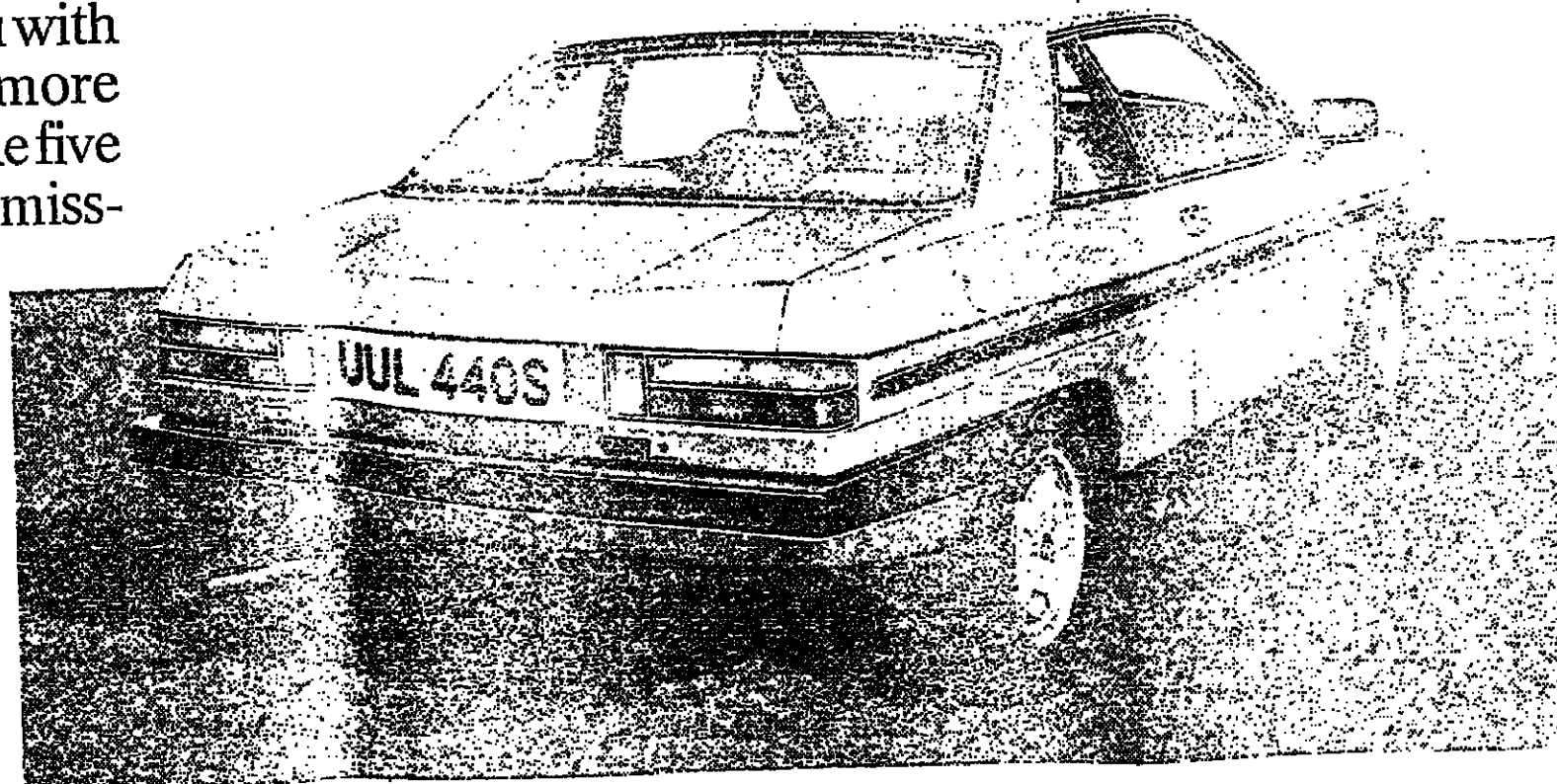
Lancia (England) Ltd., Alpertons, Middx. Tel: 01-998 5355 (24-hour sales enquiry service).

Gamma is quite as quick as its sleek Italian looks promise.

Its new 2½ litre boxer engine provides you with effortless speeds in excess of 120 mph. Even more important in these days of speed restrictions, the five speed gearbox enables you to reach more permissible speeds at a breathtaking pace.

The handling should please you too. It has front wheel drive (like most Lancias since the legendary Fulvia) that helps it take corners as if they were straight lines. Effortless but sensitive power steering. And power assisted, all-round, disc braking that is more than a match for the car's performance.

The Gamma is as luxurious as you'd



*Prices include VAT at 8% and car tax, inertia reel seat belts and delivery charges (UK mainland), but exclude number plates. Personal Export: If you are eligible to purchase a Lancia free of taxes, contact our Export Department.

AMERICAN NEWS

U.S. steel producers make new price rises

By David Lascelles

NEW YORK, June 8.

U.S. METALS producers are continuing to edge up prices on selected products, blaming both higher production costs and strong demand.

Allegheny Ludlum Steel, the largest U.S. producer of stainless steel, increased prices on certain types of stainless steel and strip by 71 per cent at the beginning of this month. Republic Steel has notified customers that it will be increasing stainless steel sheet and strip products from July 1 by an average 4.6 per cent. Yesterday, Colt Industries followed suit with a rise of between 4.5 and 5 per cent.

Colt said that demand for flat-rolled stainless steel products is currently very high, and that the price rise was justified by higher labour and material costs. But he conceded that the company had not consulted the Government about the move.

Colt's move coincided with an announcement from Joslyn Stainless Steel of Chicago that it was imposing a surcharge of 3.6 per cent, depending on the type of product, to offset the increased cost of molybdenum, an important component of stainless steel.

The Administration is trying to get the steel industry to keep this year's price rises down to the average of the past two years—0.8 per cent. However, the stainless steel industry has managed to keep its prices fairly stable over the past 12 months, and the latest increases are unlikely to draw strong criticism.

The aluminium industry is also pushing up its prices, though with less boldness than steel. Alcoa, the largest maker of the light metal, said this week that it was reducing its 13 per cent planned increase for June to 5.5 per cent. This move is in line with an increase announced by Alcoa and today Reynolds Metals announced a similar increase in sheet used in the auto and beverage can industry.

Brown to detail cuts plans

LOS ANGELES, June 8.

CALIFORNIA today took emergency steps to offset the \$7bn property tax cuts for which its citizens voted on Tuesday, but State legislators predicted as many as 75,000 government employees may soon be out of work.

Governor Jerry Brown has called a joint session of the state legislature for later today to outline his plans to cope with the cut.

Mr. Brown signed an executive order, which came into effect today, freezing state jobs at their present levels.

Mr. Brown, who opposed the tax reform measure, said he would act immediately to implement it.

About 29,000 school teachers and other education department workers in the state have already been warned they will lose their jobs.

THE U.S. MEDICAL SERVICE

A suitable case for treatment

BY NANCY DUNNE IN WASHINGTON

WHILE OTHER western industrialised countries are wrestling with the rising cost of their government health programmes, the Carter administration is inching towards a public announcement of principles for extending national medical insurance for all Americans. The proposals are expected to go to Congress in late summer, but few legislators expect it to pass before 1980—if then.

Although the administration is moving cautiously and working with the labour-backed groups which have long favoured a government health care scheme, the ultimate package will be hotly debated. Polls show that Americans, in general, favour national health insurance. A Cadevall survey last October found 51 per cent of all respondents willing to pay higher taxes to get a broader programme, and 75 per cent to be "very concerned" about the cost of health care. But the existence of a powerful, well-financed lobby opposed to such legislation makes its passage uncertain.

To buy time before a health programme could be devised, the administration last year introduced a modest Bill to contain hospital costs, which have been rising twice as fast as the general price level. But strong efforts by lobbyists representing the American Hospital Association, the Federation of American Hospitals and the American Medical Association (AMA) have even succeeded in keeping compromise Bills from the floor in either House. Mr. Joseph C. Califano, Secretary of Health, Education and Welfare (HEW), last month rallied against the lobbyists "crowding the halls of Congress, trying to keep the keys to the Treasury out of their towering profits."

The lobbyists' case has been abetted by the troubles which have plagued the federal government's more limited Medicare (for the elderly) and Medicaid (for the poor) programmes. Characterised by waste and fraud, they have made headlines for years, and the costs have rocketed

Miller stresses need for balanced budget by 1982

BY DAVID BELL

WASHINGTON, June 8.

MR. WILLIAM MILLER, the chairman of the Federal Reserve Board, yesterday sketched out his long-range plan for the U.S. economy but said that, in the short term, the Fed would make no promises to lower interest rates in exchange for a tougher Administration fiscal policy.

There was no agreement between the Fed and the White House over interest rates, he said in a speech to members of the National Press Club yesterday and in a speech to the Administration to reduce the federal deficit for the coming 1979 fiscal year still further to below \$50bn.

There are already signs that the Administration is at work on proposals that would have the effect of bringing the deficit down to about \$48bn.

Mr. Miller said that interest rates had to be set against the background of "economic conditions that exist" but acknowledged that greater discipline in fiscal policy could not but have a good effect on monetary policy over time.

So far Mr. Miller's blend of polite firmness and understated warnings on the dangers of inflation have had some influence on the President. Analysts are thus

taking a close look at the Fed chairman's long-range economic proposals, which may also have some effect on Presidential thinking.

The core of these is that the Government should aim to balance the federal budget by 1982, major way to make progress towards this target, Mr. Miller said, would be to cut federal spending from the current 22 per cent of GNP to 20 per cent over the next five years.

Such a reduction would mean that by 1982-83 the Government would be spending between \$50bn and \$75bn a year less than it would spend if its share of the GNP remained at its present level. At the same time, he said, the Administration should aim to reduce the inflation rate by between half and three quarters of a percentage point over the next five years, until we reach price stability with full employment.

The emphasis on finding new jobs should be shifted firmly towards the private sector, which should be given new incentives to invest, perhaps by liberalising depreciation terms. In the future, Mr. Miller said, there

WASHINGTON, June 8.

was also a case for looking at reduction in capital gains taxes, but not this year.

The Chairman also backed a limited programme of tax cuts for individuals, said that the number of housing starts should rise by up to 100,000 units over the next five years, and said that the Administration's plan to boost exports was also going to be extremely important.

Broadly speaking, Mr. Miller's ideas are not very different from those of many businessmen who are concerned about the future course of the economy. Mr. Miller himself, of course, came to the Fed from Textron Corporation and it is not surprising that his views bear the stamp of the business community.

But the Administration is well aware that at the moment the emphasis on inflation on the one hand and the suspicion of Government on the other make a Miller-type programme attractive. Elements of what he is proposing were to be found in Mr. Carter's economic proposals during the 1976 election campaign, and it will be surprising if they do not find a receptive ear now that he is in the White House.

The two leasing companies asked the Export-Import Bank of Japan to finance the whole \$120m and the Bank of Tokyo to issue credit for the Eximbank loans. The jets will be leased to KAL, the Korean Air Lines, by the Ministry of Finance, and the Eximbank are working on details of payment terms. Eximbank loans will probably carry an annual rate between 6 and 6.5 per cent and KAL will pay between 8 and 8.5 per cent for the rental.

NASA salvage team acts to secure Skylab

By David Fishlock, Science Editor

WASHINGTON, June 8.

EMERGENCY action to prevent the premature re-entry of the Skylab space laboratory is planned tomorrow by the U.S. National Aeronautics and Space Administration (NASA).

A 15-man salvage team led by Flight Controller Bill Peters will attempt to reorient the big satellite to reduce its friction with the calm air in the upper atmosphere which is gradually causing it to spiral towards the ground. The team hopes to fire small thruster rockets that will roll the 85-ton satellite into a more streamlined orientation.

Even if it succeeds, this manoeuvre will be no more than an interim measure. But NASA is planning a permanent solution late next year, when it hopes to test a novel way of boosting Skylab into a new orbit.

NASA's big problem, however, is whether Congress will authorise the development of a \$20m rescue rocket in time to prevent re-entry. Its calculations suggest that, should Skylab fall in the atmosphere, it could leave a trail of wreckage along a 3,000-mile path, in pieces weighing as much as two or three tons.

This contingency was anticipated and planned for in developing the Space Shuttle. NASA's recoverable rocket system, scheduled for its first trials next year. Late in 1977 NASA ordered a \$55m system to help in the retrieval of a remote manipulator by which the Space Shuttle will be able to inspect, work on, even retrieve an orbiting satellite.

Developing countries gold purchases in IMF auction

BY OUR OWN CORRESPONDENT WASHINGTON, June 8.

THE International Monetary Fund (IMF) last night announced the result of the first of a new series of gold auctions, a two-stage sale that resulted in the disposal of some 1,39m ounces of gold.

Under the fund's new articles of agreement certain developing nations are now eligible to make non-competitive bids for gold which they may purchase at the average price offered for successful bids in the fund's monthly auction of 470,000 ounces. The amount they may purchase is linked to their quota position in the fund. Some 38 countries are eligible to bid for a total of 2.7m ounces of gold under this scheme.

In the regular auction, the Fund said it received bids for 1,07m ounces and sold the 470,000 ounces on offer at prices ranging from \$182.84 to \$183.92, an ounce making an average

price for successful bidders of \$183.09.

The auction yielded altogether some \$196m.

The competitive bidders who were successful in the regular auction were J. Aron and Co. (New York); Bank Leu (Zurich); Bank of Nova Scotia (Toronto); Compagnie Luxembourgeoise de Banque (Luxembourg); Dresdner Bank AG-Dresdner Bank International (Luxembourg); Deutscher Bank (Frankfurt); Dresdner Bank (Frankfurt); Dresdner Bank (Frankfurt); Dresdner Bank (Frankfurt); Eastern Trade Corporation (Dubai); Samuel Montagu and Co. (London); Philip Bros. division of Engelhard Minerals and Chemical (New York); N. M. Rothschild and Sons (London); Swiss Bank Corporation; Swiss Credit Bank; Union Bank of Switzerland (Zurich).

Bulgarian debt agreement

BY OUR OWN CORRESPONDENT NEW YORK, June 8.

BULGARIA HAS joined the list of Soviet bloc countries seeking to settle their pre-war debts with the West.

Bulgarian negotiators have just reached preliminary agreement with bondholders here on settlement of two dollar-denominated bond issues made in the 1920s, when Bulgaria was still a monarchy, and due in 1967 and 1968.

The People's Republic will initially pay 21 per cent of the principal amount due to bondholders between next September and August, 1979. Bondholders who accept this settlement will then be eligible for a permanent

settlement later in 1979, on a basis yet to be negotiated.

The Foreign Bondholders' Protective Council, which is conducting the negotiations with the Bulgarians, has recommended acceptance of this offer, which will be formally published some time before September.

The Bulgarian move comes after Hungary's recent settlement of its outstanding obligations in the U.S. capital market, a development which freed it from restrictions on capital borrowing here. Similar considerations may lie behind this move by Bulgaria, whose Western debts are relatively the largest of any East European country.

beyond their founders' wildest imaginations. Medicare and Medicaid are expected to cost \$5bn more this year than last, a total of more than \$40bn. Costs have gone up, as new patients were added to the rolls, from initial expenditures of \$3.2bn in 1965 to \$1.5bn for Medicaid alone in 1967.

While Congress and HEW have tightened government control of the two programmes, added spending has not been stopped. More fraud inspectors to pay on average 10 per cent of their incomes are now going to health care.

The President's Council on Wage and Price Stability in March maintained that doctors' incomes were rising faster than the incomes of any other occupational group. On average, their fees were unjustifiably high by established economic standards. In 1977, the council reported, physicians' fees rose 9.3 per cent or 50 per cent more than other consumer prices. In 1976, the median income of the health expenditure was \$63,000, or 15 per cent above what is required to elicit an adequate supply of physicians. The council also attacked the AMA for viewing higher pay for underpaid hospital doctors as unethical advertising, underbidding, charging less than par for services, and other competitive practices.

Hospitals, which account for 40 per cent of all medical costs, have been severely criticised for waste, inefficiency and overbuilding. Mr. Califano says that the 100,000 excess hospital beds

cost the country about \$2bn a year.

An uncertain factor in the cost picture is the lack of incentives for doctors to keep costs down. An average of 67 per cent of all doctor and hospital bills are paid by government insurance, private insurance companies. Because many patients often have as much as 90 per cent of their expenses covered by insurance, they accept each test prescribed and see each specialist recommended although on average 10 per cent of their incomes are now going to health care.

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From 1966 to 1976 the supply of doctors increased 24 per cent.

Some health economists contend that doctors' fees are high even when compared with the highest notably in New York and Los Angeles. Prof. E. Reinhardt, a health economist at Princeton University, contends that each additional doctor creates from \$150,000 to \$350,000 in health care spending. He says the traditional laws controlling supply and demand fall in the area of medicine because consumers have little control over spending, because the sellers have little concern about keeping costs down and because expectations have risen and patients are demanding more and more expensive treatments.

The problem of run-away costs was seen early by Sen. Edward Kennedy, who as chairman of the sub-committee on Health and Scientific Research, has become the Senate's leading voice on health matters. In 1973 he got Congress to approve a limited Bill providing federal funds to encourage the development of Health Maintenance Organizations (HMOs), which offer comprehensive health services at fixed monthly or annual rates. Since then, the number of HMOs has grown to 170 serving 6.3 per cent of the population but accounting for only 3 per cent of the health expenditure. Most studies have come to the conclusion that the organisations offer efficient health care of a quality as good or better than the fee-for-service sector and that their patients are healthier because of the heavy emphasis on preventive medicine and early treatment.

HMOs are expected to play an important role in President Carter's health programme. Sources close to the Administration negotiations with professional health groups say the President will produce a plan which will give Americans the option of having federally regulated insurance provided by a private insurance company or membership in an HMO. Costs would be paid 75 per cent by employers and 25 per cent by employees—or by the government for the unemployed.

WORLD TRADE NEWS

Japan to buy U.S. jets for hire

By Yoko Shibata

TOKYO, June 8.

THE Japanese Government has decided to buy three wide-bodied jets from the U.S. and lease them to South Korea through two big leasing companies to promote exports and curb Japan's embarrassing trade surplus.

Orient Leasing and Japan Lease have had talks with Korean Air Lines (KAL). They have approached the Ministry of International Trade and Industry (MITI) for dollar loans from the Export-Import Bank of Japan.

MITI devised the plan for a leasing company to buy aircraft such as the EEC's A300 and the U.S. DC10 with government finance and lease them to airlines in south-east Asia, the Middle East and Africa. The Government adopted the foreign currency lending system for import financing on April 22.

MITI said it could not comment because talks have been private. However, it added, since the cabinet on March 11 adopted a policy of promoting aircraft imports "the Government would like to encourage imports of aircraft positively."

The proposed purchases are one new DC10 from McDonnell Douglas for Japan Lease, for two used Boeing 747s for Orient Leasing for \$150m (\$70m).

The two leasing companies asked the Export-Import Bank of Japan to finance the whole \$120m and the Bank of Tokyo to issue credit for the Eximbank loans. The jets will be leased to KAL, the Korean Air Lines, by the Ministry of Finance, and the Eximbank are working on details of payment terms. Eximbank loans will probably carry an annual rate between 6 and 6.5 per cent and KAL will pay between 8 and 8.5 per cent for the rental.

Measures considered by the Japanese Government for cutting its surplus, include an advance payment of \$1bn for uranium enrichment, and imports of Alaskan crude oil. However, there is no prospect that the proposals will materialise. The Government is thus inclined to accept the two leasing companies' application for foreign currency lending.

Investment tour soon

Financial Times Reporter

THE DEPARTMENT of Industry is sponsoring a mission by Japanese businessmen from June 12-23 organised by the Japan Industrial Location Centre and the Invest in Britain Bureau.

It is to familiarise the industrialists with the climate for investment in the UK. The party will visit Northern Ireland, assisted areas in the North and West of England; Scotland and Wales; and some Japanese-owned concerns such as NSK and Daiwa Sports.

The Department's eighth inward investment seminar this year will be held in Brussels on June 13 to encourage further Belgian investment in British manufacturing.

LMT in £11m overseas orders

By John Lloyd

EXPORT CONTRACTS worth nearly £11m have been won by LMT, a Matel Telecom Ltd, a subsidiary of the French telecommunications company Thomson CSF, since its formation this year.

LMT takes in the export business of Societe Francaise des Telephones Ericsson, another Thomson-CSF subsidiary. It recently has been given a contract for an earlier contract for reconditioning and extending the Beirut telephone network, involving a further 18,000 lines.

The Thomson companies have won several small contracts in Africa, including Cameroon, Chad, Guinea and the Ivory Coast.

Japanese coal mining mission to China

A JAPANESE mission of 20 coal mining industrialists, government officials and mining specialists will leave China for Japan on June 12-26 to exchange views on Japan's export of coal mining technology to China. AP-JD reports from Tokyo.

The Japanese team, headed by Mr. Shingo Ariyoshi, president of Mitsui Mining, will tour Chinese coal mines and discuss the possibility of a full fledged Japanese shipment of coal mining technology and safety measures.

Cut price air freight

As a result of a recent agreement with British Airways and Air Canada, Emery Air Freight has introduced an economy freight service to Canada with some cases, less than half the cost of normal airline rates. It is available on direct flights from the U.K. to Montreal and Toronto, and by connecting flights to Calgary, Edmonton, Vancouver and Winnipeg.

Victor for the U.S.

Victor of Japan has signed a contract with Magnavox of the U.S. under the Magnavox brand name. Victor will ship 5,000 video cameras by next December.

N. Sea \$10m deal

Donjon Bridge Imasco unit of Los Angeles, in partnership with William Press Production Systems, of Britain, has an order worth more than \$10m from BP for a single-point mooring system for the Buehan Field in the North Sea. AP-JD reports from Montreal.

N. Sea oil boosts British earnings in W. Germany

BY GUY HAWTHIN

FRANKFURT, June 8.

NORTH SEA oil is growing as a major export earner for Britain in the West German market. In the first two months of the year UK oil accounted for 5.3 per cent of all West German imports of crude oil.

Britain's share of the West German market is very large indeed—it is understood to equal that of some of the major Middle East producers—and there is every indication that it is increasing. Deliveries to the Federal Republic only started in earnest last year and in the first two months of 1977 the UK's share of the market amounted to only 1.5 per cent.

Figures, researched by British Embassy trade officials from the Federal Statistical Office's returns show that compared with a year ago the value of UK oil shipments grew by 163.1 per cent in January and February. They rose from DM62.9m in the first two months of 1977 to DM165.4m (\$43.4m).

The UK has given a major boost to Britain's export earnings by the Federal Republic. In the first quarter of the year, for which no detailed breakdown is yet available, UK exports to West Germany amounted to DM2,740m (\$702m), compared with the DM2,330m of the first three months of 1977.

Non-oil exports in the first quarter of the year totalled DM2,460m against DM2,140m in the comparable period of 1977. At the same time, Britain's share of the total West German imports amounted to 4.7 per cent of this year against 4 per cent a year earlier. Its share of the non-oil import market was 4.6 per cent compared with 4.2 per cent. Total exports were up by 19 per cent while non-oil sales rose 18 per cent.

The detailed figures for the first two months of the year show

that at the end of that period imports from Britain were up by 28 per cent. Distortion, however, was inevitable in the opening months of the year. But it is encouraging for trade officials to note that sales of British wholly manufactured goods during January increased by an average 19.3 per cent from DM imports increased by 4.2 per

cent. Not only that, British goods were increasing faster than the Federal Republic's overall import bill. This was up by only 1.5 per cent in January, while imports increased by 4.2 per

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HOME NEWS

BNOC may sell crude Middle East oil

BY KEVIN DONE

THE BRITISH National Oil Corporation may sell significant amounts of crude oil from the Middle East next year, as well as oil from the North Sea.

The Middle East oil would be supplied under the participation agreement between the Department of Energy and British Petroleum.

This gives BNOC the option to buy up to 51 per cent of BP's North Sea output, which accounts for more than half total UK production.

BNOC can retain 12 per cent of BP's Forties Field production in 1979—the field should produce more than 500,000 barrels a day next year—but BP can buy back the other 39 per cent available to BNOC.

Under this complex arrangement, if BP exercises its buy-back rights it must supply BNOC with Middle East oil of equivalent value.

According to Petroleum Intelligence Weekly the State oil corporation could buy 266,475 barrels a day from BP next year of which it could retain 62,700 barrels a day. This would include oil from BP's share in the Ninian Field.

If BP buys back the rest at the current price of \$13.70 a barrel, it would have to supply BNOC with 223,337 barrels a day of Middle East oil, valued at an average of \$12.50 a barrel.

The report says that by the end of this year BNOC expects to sell 175,000 barrels a day of North Sea oil. Much of this will be participation oil from the

Genetic researchers face £1,000 fines under safety laws

BY DAVID FISHLOCK, SCIENCE EDITOR

FAILURE to notify the Health and Safety Executive of an of thing you can do in the experiment in "genetic manipulation" will make a researcher liable to a £1,000 fine, under safety regulations to be introduced on August 1.

The scientist or his employers would be charged under the Health and Safety at Work Act, for failure to observe what are believed to be the first statutory regulations controlling the new experimental techniques to be introduced anywhere in the world.

A student or entrepreneur working in his own time would be no less liable than a salaried scientist, under an extension of the Act.

Genetic manipulation—defined as attempts to make new forms of heritable material—is attracting widespread scientific interest as a potential way of making very complex chemicals such as drugs, or improving the performance of crops, and conceivably of modifying human characteristics.

But according to Mr. John Dunster, deputy director of the Health and Safety Executive, the

Chrysler drops Scotland team

BY CHRISTOPHER DUNN

CHRYSLER yesterday cancelled last year's £200,000 of its advertising campaign featuring Scotland's World Cup team with the company's Avenger car. About £80,000 has been spent so far.

Chrysler said the decision was prompted by Scotland's drawn game against Iran on Wednesday evening. The Chrysler campaign, due to end on Saturday, would have been reviewed after the team's final game on Sunday against Holland.

Highlands Board will seek wider land use powers

BY RAY PERMAN, SCOTTISH CORRESPONDENT

PROPOSALS by the Highlands and Islands Development Board to increase its powers over land use are to be put to the Government later this month.

The Board has long thought that productive use of land is the key to successful redevelopment of the Highlands and that its ability to compulsorily purchase property, which is being deliberately neglected, is inadequate.

It has been discussing ways in which its powers can be extended, and had won some agreement from landowners and farmers. Nevertheless, the proposals, when they are announced, are bound to be controversial and politically sensitive.

Professor Kenneth Alexander, chairman of the Board, said yesterday that the proposals would contain some novel features.

"The Board has no aspirations to become a substantial landowner. Our objective is to ensure that land is used in ways which provide employment and incomes and sustain family life, particularly in the more remote areas."

There have been cases where the policy or attitude of a particular landowner has frustrated this objective and it has been clear that the powers provided in our establishing are not adequate to enable us to provide a solution to difficulties which can arise.

Reviewing the last year in the Highlands, which is covered by the Board's annual report, Professor Alexander said that the unemployment rate in the average rate of 8.4 per cent against 6.9 per cent in 1978. This was the most disturbing feature of 1977.

The fall in the number of jobs provided by the oil industry meant that, temporarily at least, the benefits of oil were no longer enough to offset the effects of the world recession.

The end of the Job Creation Scheme after this year would also have a serious effect on employment, particularly in Western Isles, where it has been extensively used.

An encouraging sign was a 45 per cent increase in number of new applications to the Board for support for commercial projects. This demonstrates that there were people with confidence in the future who were willing to invest.

Highlands and Islands Development Board's Two Annual Report, Bridge House, 27, South Street, Inverness, IQR. £175.

New calls to cut rig men's tax

BY RAY DAFTER, ENERGY CORRESPONDENT

THE GOVERNMENT may soon face new pressure to cut the tax of oilmen working in the UK sector of the North Sea.

Men working on the production platforms of British Petroleum's Forties Field, the most important to the economy, have called on British Petroleum and the UK Offshore Operators' Association to bring their tax position more into line with that of merchant seamen.

Through the staff consultative committees of Forties the men demand that they, and workers in other sea oil fields, be made exempt on the first 25 per cent of taxable income.

The production workers, who on Forties platforms earn between £6,000 and £12,000 a year, say that domestic pay restraint means they are falling behind operators working offshore in other oil-producing countries, including the Norwegian sector of the North Sea.

The Government has already relented under pressure from the oil industry and made divers a special tax case. They continue to be treated as self-employed men. Those working on the platforms say they too should be treated as a special case.

For 23 weeks in the year they are away from the U.K. and its facilities, they say. "We are a factory 110 miles from nowhere," said one Forties worker.

A senior employee on the Forties Bravo platform said: "The men on Forties know that

Minister rejects change in women's pension rules

BY ERIC SHORT

THE GOVERNMENT has rejected the plea from the Disability Alliance that disabled married women over 60 should be eligible for the non-contributory invalidity pension.

This pension, which began in November 1977, is paid to any married woman who is incapable of performing normal household duties and of doing paid work.

Under the existing rules only women under the official retirement age of 60 are eligible for the benefit, although on reaching this age they can opt to continue receiving this pension if their retirement pension is lower. No account is taken of the husband's earnings.

But women over 60 who cannot claim retirement pension in their own right, because they have not a sufficient contribution record, cannot claim a pension on their husband's record unless he has reached 65 and has retired from work.

Mr. Morris said that the Government does not think it would be right to give married women who become incapable of performing their household duties after 60 exceptional treatment.

The Alliance yesterday expressed disappointment at the Minister's answer and has asked him to re-examine its proposals.

Oak dresser fetches £2,600

AN EARLY Georgian oak dresser 66½ inches wide, at £2,600 was the top lot in yesterday's sale of English and Continental oak, pewter and metalwork at Christie's. It was bought anonymously in a sale which made £47,194.

In other lots Sorgholense, the Belgian dealer, paid £2,000 for a Louis XV oak cabinet from the 18th century, and Russell, the Dutch dealer, £1,600 for a Finnish oak writing table from the mid-17th century.

With results from the final day of Christie's sale of the contents of Ravenscliff, St. Davids, Pembrokeshire, still to come a new record for house sales in the U.S. has already been established.

At the close of business on Wednesday the total for the sale stood at \$1,599,586 (£883,739), substantially higher than the \$1.3m set at the Rockefeller

SALEROOM

BY ANTONY THORNCROFT

land Ward, London, 1903, was the third day's top lot at \$19,500 (£10,939).

Among the silver on offer, a large leather-edged Old English pattern composite table service by assorted makers with dates ranging from 1775 to 1935 made \$15,000 (£7,293). It was bought by Collett, the Mayfair dealer.

Bonham's sold European pictures for £81,355 yesterday. "A German Hunting Party," by Magnus Praech, sold for £4,800; and "Roba di Roma," by Keeley Halswelle, for £3,200 to Ledbury.

The Sotheby's jewels sale totalled £208,834. A rectangular diamond ring sold for £11,000, and a diamond bracelet for £6,600. An emerald ring fetched £8,500. A collection of jewellery sold by Elsie and Doris Waters realised £5,065.

A minor section of English drawings and water colours brought in £17,766, with a best of £1,000 for an album of 53 French military uniforms, by Orlando Norie.

At Sotheby's Belgravia, silver brought in £53,026. A Marlborough and Co. four-piece tea set of 1863 sold for £1,250, and an Elkington Mason oval tea tray of 1853 for £1,200.

Machine tool technology ahead of users

BY KENNETH GOODING, INDUSTRIAL CORRESPONDENT

MACHINE TOOL technology has probably outstripped users' capabilities to take advantage of it. Mr. Bill Vaughan, chairman of the Council of the Machine Tool Industry Research Association, says in his annual report.

The rate of technological advance in the last few years has probably been greater than at any previous time in the industry's history, he maintains.

But some machine tool manufacturers in the UK have failed to keep pace with the parallel advances in such fields as tribology and terotechnology.

Mr. Vaughan suggests this was perhaps the most important conclusion to be drawn from meetings during the past year, arranged by the association, at which machine tool users discussed problems with manufacturers.

The meetings with users also showed the importance of sound basic design.

Poor turn-out by accountants

BY MICHAEL LAFFERTY

ONLY 170 accountants from the 65,000 membership of the Institute of Chartered Accountants are turning up at the annual conference in Brighton starting today.

This is only slightly more than half the expected attendance, and means that the institute will fall substantially short on the expected contribution from what is meant to be the top event of the body's professional year.

Mr. Eric Hunt, director of post-qualifying training at the institute, said yesterday he was very disappointed at the attendance figures. All possible measures would be taken to avoid a repetition, he said.

One finance director who will be at Brighton criticised the profession for producing such a poor response. It indicated "frustration, apathy," he said. Some senior accountants are highly critical of the content of the conference, which is largely devoted to special interest sessions on subjects like the "green pound," "family finance" and "deferred tax."

Another possible reason mentioned for the poor turnout may be a fear that if a company or firm paid for a wife to attend years.

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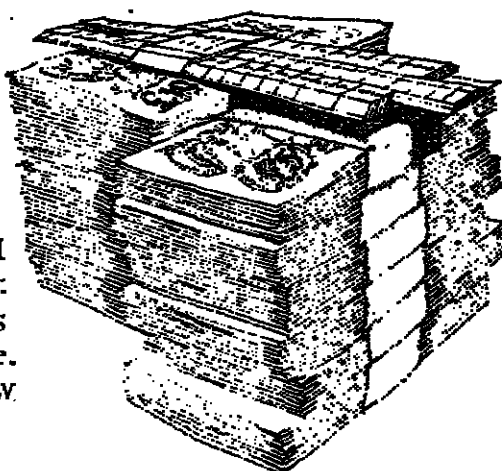
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NORTHERN IRELAND it will pay you to take a longer look

NEWS ANALYSIS—RAIL TECHNOLOGY

A thoroughbred for the future

BY LYNTON McLAINE

BRITISH RAIL Engineering is justifiably proud of its latest thoroughbred, the 150 mph Advanced Passenger Train (APT), unveiled this week for service into the 21st century.

Also understandable is the claim by BR that the APT is the "biggest single step in improved performance yet attempted by any railway."

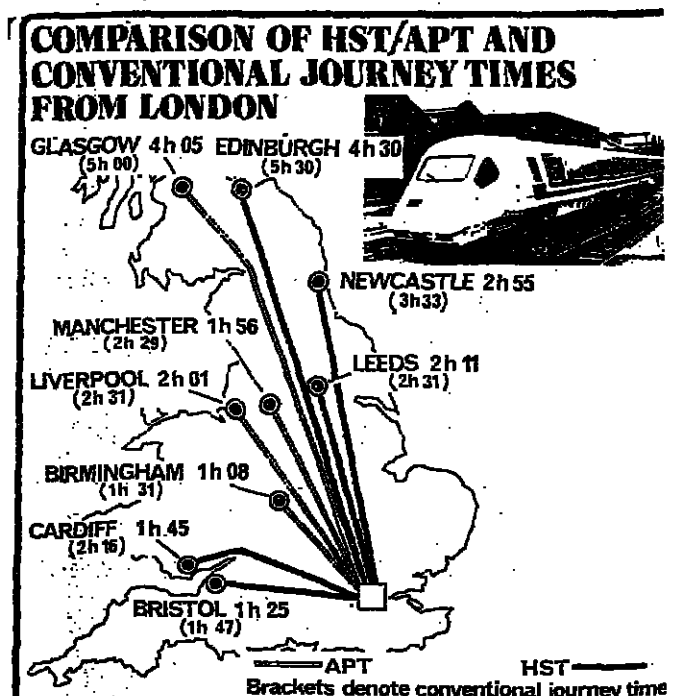
It is the envy of the Japanese for its ability to take bends on existing track at speeds 50 per cent higher than conventional trains. This gives passengers a bonus of constant high speed travel.

Yet APT may be the last major advance in rolling stock in Britain until the year 2010. By then the last of the 70 APT units BR hopes to build will have completed its design life of 20 years. The new era which started this week will be over.

British Rail is convinced that more and more of the backbone of inter-city rail services in Britain. More trains may be ordered as more routes become electrified, and it is possible that the gas turbine technology which powered the first experimental APT in 1972 may eventually be viable.

But that is the full extent of further radical change in engine and rolling stock technology envisaged by BR. The APT is quite deliberately the end of an era of modernisation on Britain's railways.

The reasons for the likely end of further innovative engine and rolling stock technology are twofold. The first is that the design to back to the APT was a designer's dream. Steam gave way to diesel in the 1950s in the first radical reappraisal of



revenue. With mass electrification, the improvements in journey time would, up to the end of the century, come from the APT spreading its coverage into the West Country, South Wales and the north east and Scotland.

As BR spending on radical new engine and rolling stock technology fades away into the new century, there is certain to be a simultaneous transfer of funds to computer-based signalling and driver aids.

This is already underway a drivers of the APT in the 1980s can expect visual warnings inside their cabs of hazards a signals well within safe braking distances.

Perfection of these devices would open the way for inter-city travel at a full 150 miles per hour. At the moment the APT could not stop within the brake distances governed by conventional signalling and thus speed will be limited to 125 miles per hour until the late 1980s.

APRIL 1978

Reading



in Kicking Horse

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isn't hot enough for
you this summer,
try Slough.**

The Property Market

BY JOHN BRENNAN

Land Securities fails to wake sector

REACTION TO Land Securities' for at least the next six to nine months. Investment Trust's 1977-78 results this week has been predictably ambiguous. On the one hand the market has been cheered to find solid confirmation of the past year's rise in property values in the group's sample revaluation of its portfolio—showing a 21.6 per cent uplift in value since last March. On the other hand the unqualified comment by the group's valuers, Knight Frank and Rutley, that the market has eased since March, has provided bears of the sector with potent ammunition.

As far as Land Securities' is concerned, the consensus of opinion among property analysts is that higher interest rates, and a more cautious property investment market since its March year-end, has limited the increase in net assets per share to around 15 per cent. They estimate actual net assets of around 270p, 45p above the book figure.

Reaction to pre-publication hopes of an unequivocal increase in net assets to over £3 a share explain the Stock Market's lukewarm response to the figures.

As far as the property share sector is concerned the results have proved to be too closely in line with pre-publication market expectations to break through the seasonal inertia that has descended in recent weeks. And per cent Minimum Lending Rate stockbrokers, Vickers da Costa, had already been substantially discounted by the market. Recent is published today, see no reason upward adjustments in buying to disturb the sector's slumbers yields have been too small to pre-

vent a widening of the yield gap between the returns from industrial shares and property.

Vickers does not feel that the various pointers add up to a very strong case for property shares over other equities. As the sector yields around half the market average, and as rental and dividend increases are unlikely to overtake industrial dividend growth this year, it advises a fairly cautious medium term approach. Longer term, the broker believes that the sector will be "one of the dominant performers" in the next bull market. And in the meantime it recommends British Land, Capital and Counties, Brixton Estate, MEPC, and Haslemere Estates as the best current value amongst the shares.

One aspect of Land Securities' figures that cast a cloud over longer term interest in the sector was its decision to take the first step towards abandoning the capitalisation of development outgoings.

This year the group simply stopped making transfers from capital reserves at the post-tax level. That clipped £3.8m from distributable profits. But as developments costs are still charged "below the line," pre-tax profits were unaffected. The market might well have overreacted to an accounting change that resulted in a fall in top-line reported profits. But having paved the way this year, Land Sec's is likely to set its full development costs against pre-tax revenue in its 1977-78 figures. And as the accountancy profession is now considering the reporting systems of the property industry, this move by the sector leader adds great weight to the



The Royal Navy is to leave the former Stead's Hotel building in Bath this week, releasing one of the largest office properties to come on to the city's market in many years. This 66,000 sq ft, Georgian, Grade 1 listed building in Great Pulteney Street is being offered for sale by Shepherds and Barrow, who bought the buildings in 1946, seven years

after the Navy requisitioned them for war use.

As the market for a block of this size is unknown in Bath, joint agents Lalonde Brothers and Farman and Crisp Cowley are willing to accept offers from anyone interested in office, hotel or residential use of the property. As offices there is a net 40,000 sq ft of usable space within the buildings with what for Bath is par-

ticularly unusual, a car park for up to 40 cars.

The city council has internally indicated that a conversion back to residential or hotel use would be acceptable, as the buildings lie within a residential zone of the current city planning scheme despite established office use. As residential space there is room for conversion into 50 self-contained flats.

understood to be "meeting their ministers in the next few days to consider the Government's attitude to the proposal. If the Government decides to avoid a clash on the issue—which is likely to be discussed in Parliament in just over a week—the DIT timetable would be deferred. The next stage in moves to an eventual 100 per cent tax rate is a rise to 80 per cent from March 31, 1978. Until the Government makes clear its position, uncertainty over the DIT rate could have a chaotic effect in the building land market.

IT IS a passably amusing, if totally fruitless mathematical exercise to work out that all the vacant industrial property in England and Wales could be contained within one single storey building 1.6 miles square.

King and Company puts it rather more understandably in its mid-April quarterly Industrial Floorspace Survey as a total vacant area of 70.9m sq ft, less than 3 per cent of the country's industrial property stock.

The survey shows a 42 per cent increase, to 8.8m sq ft, in the area of speculative industrial building in the past quarter. But that increase can be partially accounted for by the usual rise in new building during the summer season.

King and Company provides

confirmation of the bias for warehouse, rather than industrial schemes. Some 88 per cent of the new building is within the private sector, and the firm reports that the vast majority of these speculative schemes are aimed at the buoyant distribution sector. This is despite increasing planning and site acquisition problems as local authorities resist low employment warehouse projects. The lack of vacant industrial buildings is compounded by the age of the manufacturing accommodation now available. The survey shows that three quarters of the 42.1m square feet of factories on the market are over 10 years old. But just over half of the 22.9m square feet of empty warehouses fall into this age category.

Demand for warehouses clearly continues to outstrip letting interest in factories throughout the country and the overall area of empty factory space actually increased by 2 per cent in the quarter. In the London region, which has been one of the most active markets since last December, nearly 3m square feet of warehouses have been filled since King's last survey—from 9.5m to 6.7m square feet—but in that three months vacant factory space in the capital has fallen by only 1.5m square feet to 9.3m square feet.

JOHN MOWLEM and the private group Dimdale Developments are to be partners on a 25-acre site in Willoughby Lane, Tottenham, N17. Dimdale set up the project and will handle its marketing while Mowlem will do the construction work. Folland and Waters of Harlow, have been appointed sole letting agents.

TENANTS are now willing to pay a 40 per cent premium for air-conditioned offices in the fringe areas of the City of London at a 17 per cent premium within the

Property Deals appears Page 14

INDUSTRIAL AND BUSINESS PROPERTY

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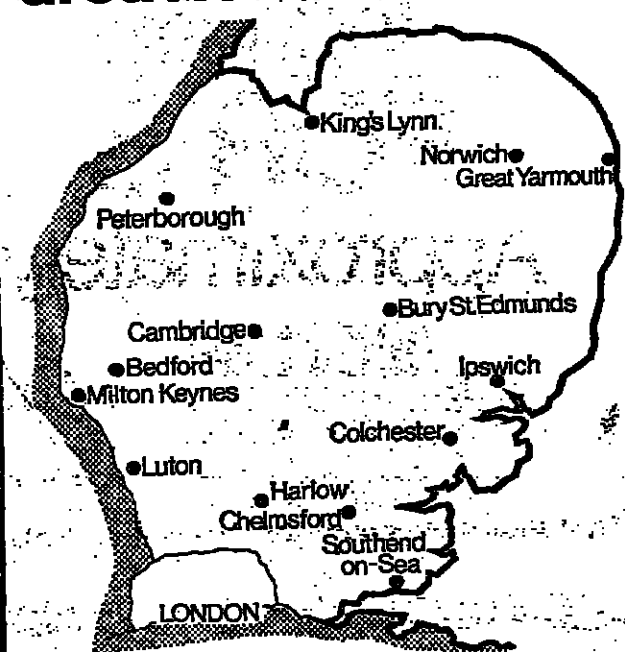
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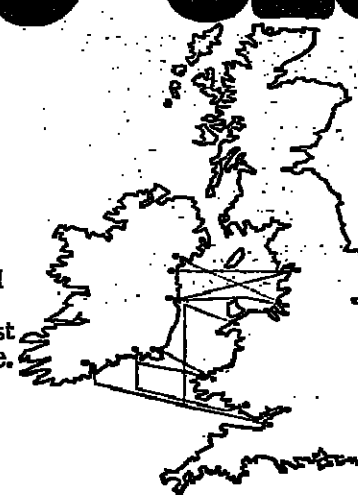
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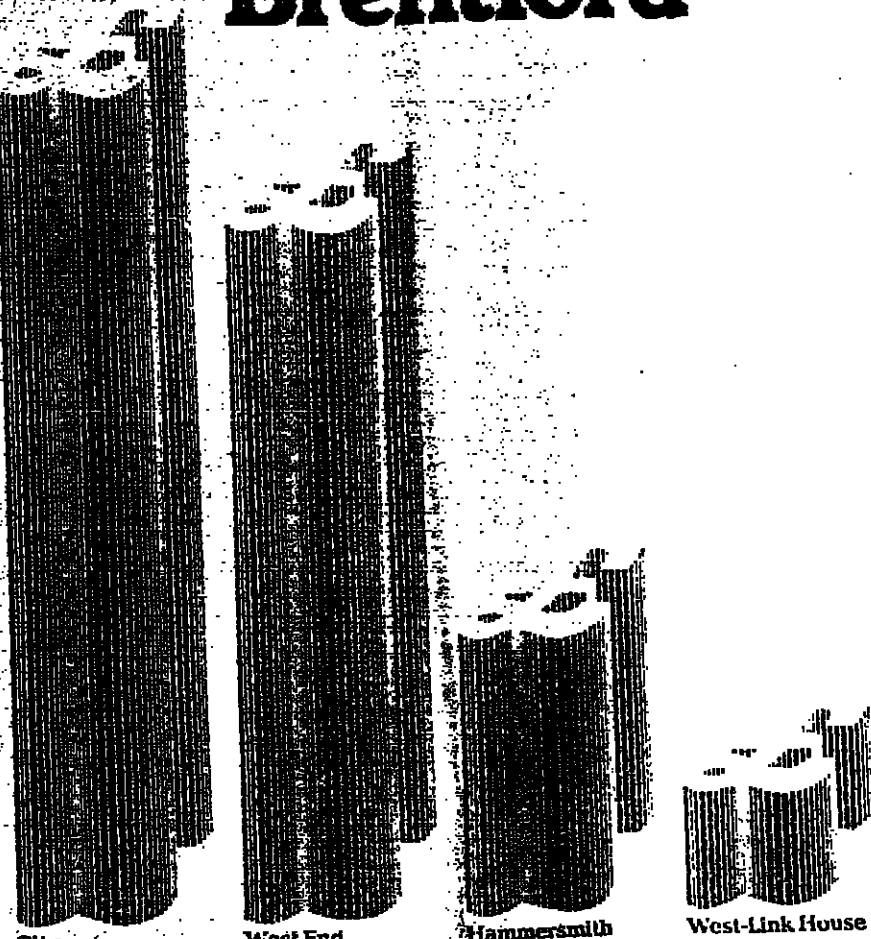


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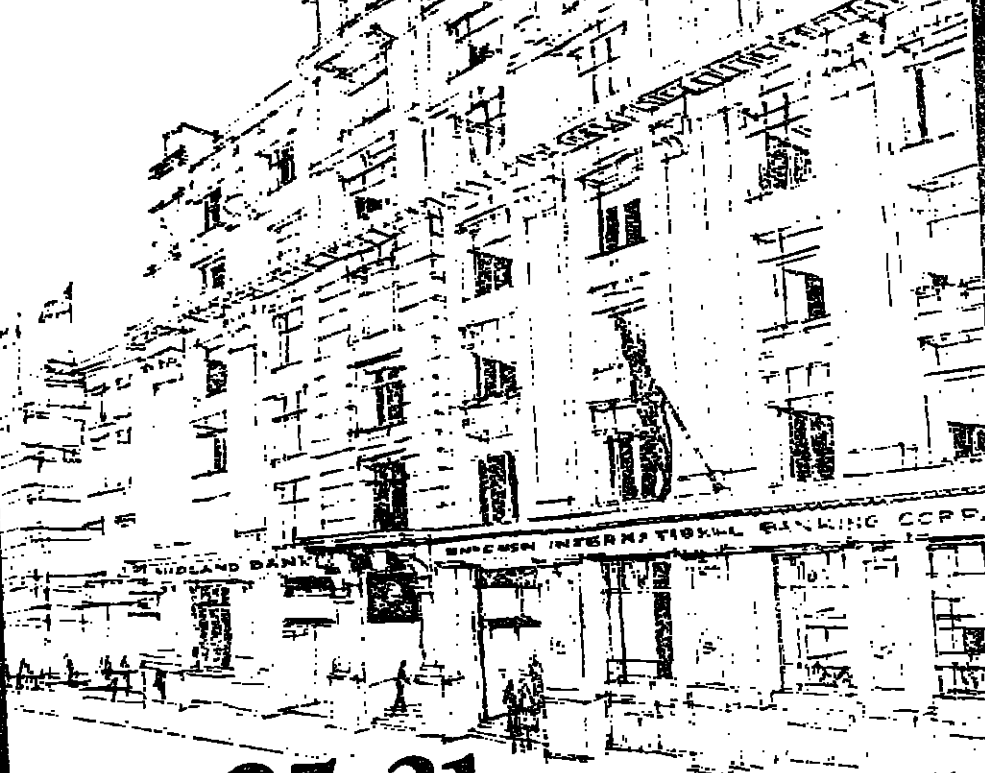
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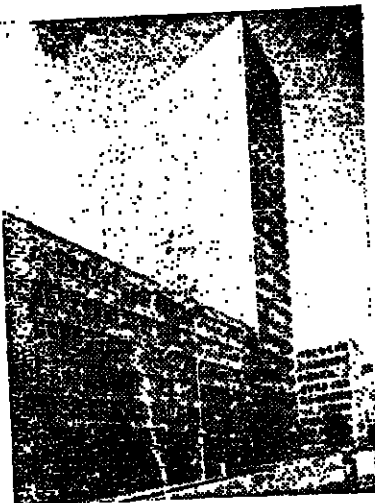
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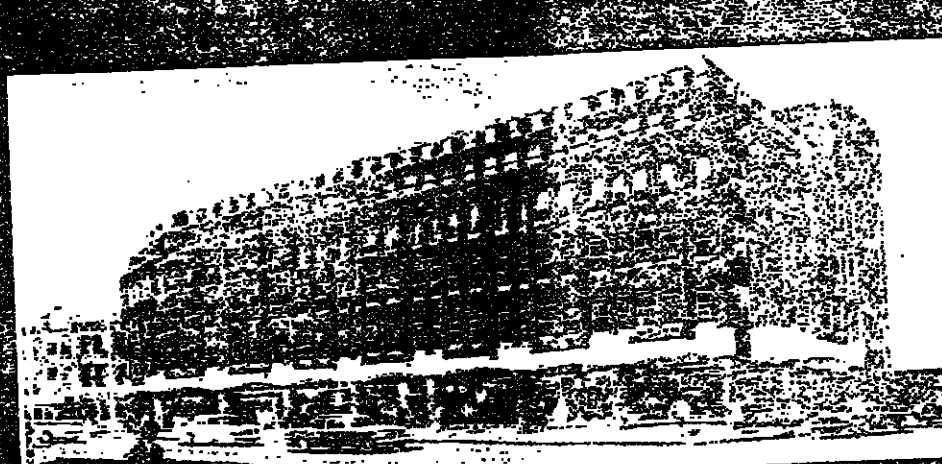
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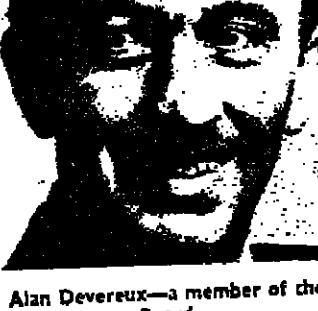
Hugh Jack—industrial director



Dr. George Weir—a member of the Board



Angus Grossart—a member of the Board



Alan Devereux—a member of the Board

The fight to breathe new life into Scottish industry without proving a soft touch

Ray Perman reports on the Scottish Development Agency

The agency's biggest single industrial investment to date is only £3m, for a stake in Stonefield Vehicles, a company manufacturing four-wheel drive trucks, the first of which rolled off the production line two weeks ago.

In only one case is the SDA the outright owner of a company in which it has invested.

Lothian Electric Machines, a company making industrial electric motors, formerly called Ranco Motors, was bought as a profitable concern from an American parent which had moved in other directions and was no longer interested in building up the subsidiary.

Elsewhere the agency has been content to take a smaller stake. In only a minority of cases does it have a controlling interest.

In Stonefield, for example, one of the more promising ventures, the initial SDA shareholding was 49 per cent, and it was only raised to the present 76 per cent after the death of the man who started the company, and held a large block of the shares.

One of the criticisms levelled at the agency is that despite its fine ideals of trying to regenerate Scottish industry, it is not doing enough to improve the efficiency of management, it is merely a backdoor to nationalisation.

But the evidence of the agency's record so far it does not seem to have much concern for either owning or controlling companies.

More than that, it has already voluntarily sold back a shareholding in one of its investments. This was Clydebank Engineering, a company which took over the ship repair business of the Glasgow firm Alex.

Under Stephen, then in receivership. Largely as a result of energetic and experienced management and a revolutionary agreement with the trade unions, the company has been highly successful and quickly became self-supporting, thus removing the agency's reason for continuing to be associated with it.

Last summer Clydebank applied to the SDA to buy back the 25.9 per cent share the agency held, a deal was agreed and the agency made a (so far from an employer whose com-

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The agency believed that, freed from this financial mess, a new enterprise taking over the business could have a chance of survival.

Saving jobs in the processing industry in Glasgow and the outstations on two Hebridean islands, Altogether £225,000 was invested, but to no avail. Land-

ings of shrimps and other fish were only a third of the level predicted by experts, and the outlook for the future looked no brighter.

Faced with mounting losses and the prospect that they would get worse, the agency called in the receiver.

The Scottish loss caused great bitterness among the women who worked in the Glasgow factory and who felt that by saving them once, the SDA had merely raised their spirits in order to dash them again.

Mr. Hugh Jack, the agency's industrial director, is unrepentant about the decision to invest in all three of the failed companies. "There is no question that we will have more failures because we are filling a gap — there is no-one else willing to put up venture capital in the same way."

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£500 boost for young engineers

INDUSTRY AND government this week put the finishing touches to a scheme which aims, in the long term, at boosting the status of the engineer in the eyes of British society to the levels of reverence accorded to them in Germany and Sweden.

The greater status of the engineer the more attractive profession it will be for the most talented members of society. And the more talented the engineers, the better it is for Britain's wealth-creating manufacturing industry, so the argument goes.

But the difficulty lies in attracting the better quality people into industry to make it more attractive in the first place. To break out of this somewhat circular problem the National Engineering Scholarships worth £500 a year tax free are being offered to bright young engineering students who intend to go into manufacturing industry.

Forty individual companies have put up £80,000 which has been matched pound for pound by the Government.

Oscar Hahn, of GKN and chairman of the Action Committee which is administering the scheme, this week lamented the fact that less than half of Britain's engineering graduates ever went into industry.

For the first year the scholarships will be open only to students taking the new "enriched" engineering courses run at selected universities such as Imperial College and Brunel. The enriched courses last four years and include some management topics as well as engineering.

But as from next year the scholarships will be open to students attending any engineering course at British universities and the number of awards to be increased.

Applicants will be interviewed at five centres around the country and the selection committees will not only be looking for high marks in A levels. As one member of the Action Committee pointed out, academic brilliance does not necessarily make for a good manager. Other areas to be examined are school records—for any sign of leadership, and practical interests such as hobbies which involve making things.

Jason Crisp

Scrutiny

There are other differences between the SDA and the Comptroller and Auditor General, who has already passed comment on the failure of one agency investment, although he would not like to see the SDA's financial records.

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Although

GARRICK THEATRE. C. 11-3538 6404.
99% HAD. **Mid. Weds.** 2.30. **Sat. 8.30 8.30**
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by NIGEL ANDREWS

FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 3DF
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Friday June 9 1978

Luddites in the Cabinet . . .

THE GOVERNMENT has at length yielded to the pressures of reality, and taken steps to enforce its own monetary policy. This has now involved a rise of 4 per cent in minimum lending rate since Budget day, which will impose heavy temporary costs on borrowers, and of some 3 per cent in the yield on long government stocks, which will add some hundreds of millions to public spending for many years to come. It involves a new tax on labour, which will reduce employment and investment, and will tend to drive up prices. It will certainly slow down the healthy recovery of the private sector which has at last begun. It is, to say the least, hardly the result that was intended when the Chancellor planned what he saw as a modest fiscal stimulus. It will result in less growth and more inflation than could have been achieved by greater restraint in April.

Amendment

Two sorts of mythology are likely to spring up about the present crisis. The Labour Left is likely to mutter about yet another bankers' ramp, and even to suspect political motivation. With their permanent belief that every pint pot contains a quart, and that the stone heart of private capital will yield unlimited blood, they are temperamentally unable to comprehend reality. Having obstructed the Chancellor's declared plans to restore a little of the lost real value of the higher tax bands, and pushed through a raid on the contingency reserve for extra spending, they left a Budget which both imposed an excessive borrowing requirement, and cried out for further and expensive amendment. This was duly introduced by the Opposition.

The Chancellor, who has learned in four traumatic years that two and two cannot be per. manently made five, was aware of these dangers. The initial rise in MFR on Budget day was an admission that if the Government is going to hog most of the available credit in the economy, its price to the private sector must rise. He had been warned of the further tax cuts which the Liberals would help to force through, and has adopted the Liberal proposal for financing them, in what looks very like a cynical political calculation.

... and Bourbons in the Bank

THIS IS, after all, the third successive crisis of an almost identical pattern which has upset monetary management. The one welcome novelty is that the authorities have decided to react early in June rather than waiting until July or even September, and the corresponding measures in the monetary field are therefore a little less horrific than they might have been after a longer delay. However, the basic pattern of a bull market in Government stock, followed by a pause in which the authorities appear to dither, followed by a reluctant crescendo of measures to raise interest rates and restart the whole futile cycle, has changed remarkably little. The authorities appear to forget nothing and to learn nothing.

Strong inflow

The present monetary crisis has been in preparation for some months, and the fact has been evident to many commentators, and visible in the excessive rate of monetary growth in the second half of financial 1977-78. This time round, the usual funding cycle has been strongly reinforced by a symptom of recovery—the strong inflow across the exchanges last year. The private sector surplus, trapped behind the barrier of exchange controls (another public monument to Labour prejudices) added strongly to the potential growth of the money supply.

A system of monetary management which relies almost entirely on sales of government stock to the savings institutions is inherently prone to strong tidal reverses as bull markets run their course, as we have frequently argued; and such a system is particularly unsuitable for dealing with the situation which arose as a result of the inflow. Some direct method of tapping corporate liquidity has clearly been required. These funds cannot be tapped through sales to the institutions. To have maintained stable financial conditions in such circumstances, and through present methods, might have tested

the ingenuity of a genius; but technical conservatism seems to have been compounded by misjudgement. The authorities appear to have believed that the imposition of a reasonably tight monetary target in the Budget would of itself inspire such confidence in the inflation prospect that a bull market in Government stock would spontaneously restart after a minor adjustment of rates. Of course if the Government had taken its own monetary targets as a serious constraint on its own fiscal freedom, such a result would very probably have followed, and the next funding crisis would have occurred at a much lower level of interest rates. However, in the context of the Budget, the monetary targets simply underlined the very ambitious funding target which the Government had set itself, and investors naturally wondered at what price such a volume of funds would be forthcoming.

Education

The cost to the economy of the present measures has certainly been increased both by the conservatism of official management methods and by this misjudgement; and it is therefore to be hoped that the present episode will strengthen the arguments of those who have been urging some overdue innovations in monetary management. The case against existing methods has never been that they cannot be made to work at all, but that they work sporadically, and can only be activated in a crisis at excessive cost. One can only hope that when financial calm has been restored, some of the necessary measures to widen the armoury of the monetary authorities to tap a smoother flow of funds from a wider range of sources will at length be introduced. If in addition the Government has learned that monetary policy is a constraint on its own spending in good times as well as bad, the present crisis could be counted as cheap education.

Schmidt's grand design for the economic summit

By JONATHAN CARR, Bonn Correspondent

THE OUTLINE of a package deal is emerging for the western economic summit conference in Bonn next month. West Germany would be ready to promise further steps to try to boost economic growth in return for an agreement from its major partners on other issues. It would include a pledge by President Carter to act to reduce U.S. oil imports, a promise by all participants to resist protectionist pressures, and an agreement actively to pursue the goal of greater currency stability. An agreement on all of these, in the German view inter-related, issues, so it is said in Bonn, would be a highly respectable contribution to western economic recovery. But the failure of any one element to merge could destroy the whole package and produce a summit of little help to the economy or, politically, to its participants.

Some of Bonn's partners—notably the U.S. and Britain—may wonder why they should have to make concessions in order to obtain more German growth. In spite of the slightly more encouraging statistics of the last few weeks, West Germany still seems very likely to fall behind its aim for growth this year.

The trade and current account surpluses for the first four months are actually higher than a year earlier—and the inflation rate has fallen below 3 per cent. One recent American visitor to Bonn looked at the

figures and asked with exasperation: "Don't the Germans like growth—or don't they know there are deficit countries out there?" The answer is that if the Germans did not want more growth they would not have passed a dozen programmes since the outbreak of the oil crisis to try to boost the economy. They culminated last year in a big, medium-term public investment programme and a series of tax concessions which, in sum, will mean a shortfall of revenue this year of roughly DM15bn (about £3.9bn).

The Germans had hoped that after a disappointing 2.4 per cent real growth of Gross National Product last year, the cumulative effect of all the measures taken would bring 3.5 per cent growth this year. Few remain so optimistic. But it is fair to ask what good a 1.8th per cent increase would be if the upshot of the previous 12 months is to be real growth in 1978 of 3 per cent or less.

One suggestion is that the Germans should have resorted earlier and more massively to deficit spending—and that had they done so, the economy would long since have "taken off." But then the national debt has doubled in five years to DM 323bn at the end of 1977. By the end of this year the public sector deficit is likely to amount to almost 5 per cent of GNP—compared with, for example, a public sector deficit of 1 per cent of GNP in the U.S. True, the figures and the economies are not wholly com-

parable. That is an important lesson which seems to have been learned by both sides since the high point earlier this year of West German-American differences on the growth issue.

For example, there now appears to be more understanding for the extreme German sensitivity to inflation. It is almost impossible to find anyone responsible in the German Government, Opposition, industry, or in the banks who feels that more economic growth can be bought with a little bit more inflation. There are obvious historical reasons, but the attitude is far from confined to those who lived through the hyperinflation of the Weimar era. Growth to the Germans means real growth. Therefore inflation is its enemy. A change in this attitude would appear to require a change not of Government but of national psychology. There is no sign of that.

Less deep-seated—but crucial to the problem of deficit spending—is the restriction imposed on the Government by the Constitution. Article 115 says that the Government may not borrow more in any one year than the sum of its investment expenditure and that "exceptions shall be permissible only to avert a disturbance of overall economic equilibrium." This restriction for the third time since 1975 the Government is likely to overshoot the mark. It can remain which last year totalled DM8.7bn or 0.7 per cent of GNP (against 1 per cent in 1975). It is doubtful whether there is much scope left for a further reduction, given that West Germany makes its way in the world as an exporter of expensive capital goods and has to

with doing, it is unclear who would win.

West Germany's position as an export champion has for long been so much emphasised that its position as the world's second biggest importer has been overshadowed. Between 1974 and 1977 the volume of German imports rose by 26 per cent in real terms, more than double the average world import growth rate, more than three times the rate of increase of German exports, and roughly four times the growth rate of West German GNP.

That has not, of course, removed the trade surplus—but then the structure of German trade is worth examining. Last year Germany had a surplus with the OPEC countries, but a deficit with the non-oil-producing developing world—presumably the countries which themselves need a trade surplus most. Further, the proportion of manufactured goods in German imports has steadily increased while that of raw materials has declined—a trend hard for some of Germany's partners to stomach for the creation of more jobs outside Germany.

Once the traditional German deficit on services and transfers payments (such as migrant workers' remittances to their home countries) has been subtracted from the trade surplus, a current account surplus remains which last year totalled DM8.7bn or 0.7 per cent of GNP (against 1 per cent in 1975). It is doubtful whether there is much scope left for a further reduction, given that West Germany makes its way in the world as an exporter of expensive capital goods and has to



Helmut Schmidt: has he got the American message?

help its foreign customers with credit. Further, West Germany was actually a deficit country last year to the extent of DM2.9bn if its performance is measured by the basic balance, that is the current account less the long-term capital account. The latter includes German direct investment abroad which in 1977 was almost twice as large as foreign investment in Germany. The basic balance has been in surplus again this year, but the Bundesbank argues that the longer-term trend is downward. West Germany's export dependence also underlines the problem for a government seeking to stimulate the economy from within. And it provides the link to the Bonn summit conference. If the economy is to flourish, as West Germany's partners say they desire, then German exports must flourish too. In the German view this requires, first, relative stability for the world's leading reserve and trading currency, the dollar. That in turn means a cut in the American oil-induced trade deficit, and a firm attack by U.S. authorities upon inflation. The Germans recognise that speedy results cannot be expected on either front—just as they hope the Americans now understand that there is unlikely to be a quick solution to Germany's growth problem. But a firm start by the U.S. Administration would, it is believed, bring a climate in which other factors favourable to the dollar—such as the big interest rate differential between Germany and the U.S.—would make more impact. It is noted that President Carter has powers of his own, including the ability to impose an import levy on oil, if Congress fails to act on his energy-saving programme. The Germans would like to see him use them—or undertake to use them by a target date.

From their European partners, the Germans would like to see agreement to move ahead with the ideas for a wider zone of currency stability put forward by Herr Helmut Schmidt, the Chancellor. They point to the trading benefits the currency "snake" countries (West Germany, Benelux, Denmark and Norway) have derived from the existence of a largely stable currency relationship. They suggest that if other European countries can be drawn into, or close to, the snake, then all will

benefit. M. Valéry Giscard d'Estaing, the French President, supports the plan. The British are particularly reticent, though far from alone in seeing practical difficulties.

British reservations have focused on the objection to the U.S. might see such European action as directly against the dollar. The Germans see the idea as directed part against the rise of the DM as a second world reserve currency. This is a burden they do not wish to assume as it raises the question of what might be done to increase the role of the European unit account as a reserve asset.

In an interview this week Herr Schmidt indicated that he felt he had American support for his scheme. He also said that while he did not expect agreement on it at the European Council meeting of EEC heads of State in Bremen 10 days before the Bonn summit, he hoped that a certain "be evidence" would be evident there. In essence it means that the Germans would like the British to come up sufficiently to allow a so-called "snake" line on currency stability to emerge before President Carter arrives in Bonn.

None of this will be much help if the tendency to a protectionism grows. While Economics Minister, Count C. Lambsdorff, has been pillorying other states on the issue, sectors of German industry have been increasingly pressing for protection for themselves. German Government needs quick result from the current GATT talks—or a decision impetus from the Bonn summit—if GATT has not succeeded by then. The German Cabinet Wednesday held the first of discussions on the economy on the budget for 1979. A second round will be held at the Bonn summit on July 14 that will provide the opportunity, in the light of what emerged, for a decision on stimulatory measures. St both in the tax and investment fields are possible. The Americans have been hoping for a boost of 1 per cent of GNP—that is roughly DM 1 billion—which does not mean it will have their wish granted. But the readiness a deal is there—provided other are prepared to play their part on the day.

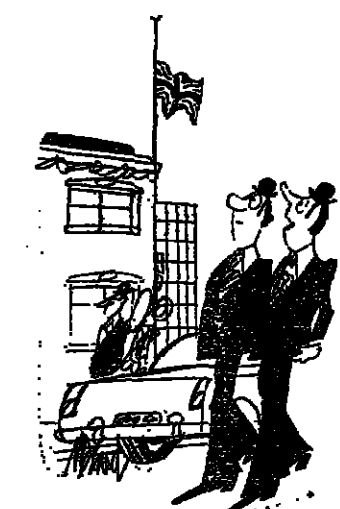
MEN AND MATTERS

Britannias of our time

The scene yesterday lunchtime around the Albert Memorial in Kensington would even have made Queen Victoria smile. The steps of the memorial, and the grass all around, were completely smothered in the finest flowers of our national womanhood, eating sandwiches and drinking coffee from vacuum flasks. These were the delegates to the annual general meeting of the National Federation of Women's Institutes, taking a breather from the day's debates across the road in the Royal Albert Hall.

Do not imagine, however, that these spokeswoman of the 400,000 WI members around the land were all of the traditional full-bosomed, chutney-making sort. As I was eyeing the scene, someone who quite resembled one of the younger lady reporters on the Daily Express came up and demanded: "Quick, where's the nearest pub?" Pointing to the badge on her jaunty, box-pleated dress, she explained: "I'm a delegate from Somerset—don't know this part of London."

In short, it would be wrong these days to type-cast all WI women. One resolution passed yesterday strongly attacked pollution of the sea and the "over-exploitation" of marine life. There was a demand that the government should think again about the plan to close the Elizabeth Garrett Anderson Hospital, some tough speaking about child pornography, and anger over citizens living below the poverty line. The federation is also on a fitness kick: many delegates were wearing tee-shirts emblazoned "Good Health is Fun!" This conviction has in no way been dimmed by the fate of a national committee member (her name a close secret) who snapped her



"What's is for—the Mini Budget. Guy the gorilla or Scottish football?"

Hope at last

I had expected to find the six Chilean hunger strikers at St. Aloysius Church in Euston looking at death's door. But though thin and wan they were in good spirits. In part this was because, in common with other relatives of some of the estimated 1,500

opponents of Pinochet who have "disappeared" since the 1973 coup, they were temporarily on food again after 14 days of consuming nothing but mineral water. But it also reflected the visits they have had from MPs, unionists and Church figures, and the way that in Santiago the Catholic Church at last may be making progress in ascertaining the fate of some 400 of the better-documented "disappearances."

In Parliament yesterday there was an Early Day Motion put forward by various Labour MPs; it called on the Government to "make representations to Chile in support of the hunger strikers." This is mild wording compared to how a number of Labour MPs refer in private to the low-profile efforts made by the British Government to trace prisoners. But the hunger strikers have just written to Dr David Owen, thanking him for allowing relatives of the disappeared people to fast in the British Embassy, as they did for 48 hours. They say they wish to visit him.

Diana Beasire, whose own brother was seized by Pinochet's men at Buenos Aires airport in 1974 while he was travelling with his British passport, told me that they were only suspending the hunger strike for 48 hours. This had been a condition set by the Chilean junta for it to be prepared to talk with representatives of the Church. Sitting beside her, Christian Van Yurick described how he had been tortured for six months before being subsequently released. He then showed me a letter from the Chilean Ministry of Foreign Affairs of August 18, 1974 saying his brother Edwin and sister-in-law were "at present under preventive detention for the due investigation of their cases, and that they are in perfectly normal health."

that both were among 119 people "killed abroad," according to Amnesty International. Had there not been an amnesty in Chile one month ago? "On yes," Van Yurick told me. "but few prisoners were released and the amnesty has completely blocked all attempts to use the courts to trace prisoners. It also amnestied all torturers."

Penalty spots

Football fever may have left you cold, but now that the ramzattaz about Scotland's Tartan Army has been replaced by an embarrassed silence, North of the Border it is positively freezing. The patriotic window displays urging Ally MacLeod's men to victory have vanished. Argentina '78 tee shirts are reduced for clearance. And Chrysler have dropped their advertising campaign that the team and the Chrysler Avenger "run rings round the competition."

If that sounds gloomy stuff, spare a thought for the football-mad Brazilians. Their Wednesday night draw with Spain means their chances of winning the World Cup are practically zero. As spectators wept, Julio Gondim, watching the match in a bar at Bangor, called for a glass of cane spirit to wash down an overdose of barbiturates. He died on the way to hospital. In another bar a fan known as Big Head put two shots into the head of a neighbour when the player Zico was taken off. Zico and a second player, Coughino, were buried in effigy in a four-hour ceremony in Rio de Janeiro. During the match, Rio's main avenue was deserted and the banks closed their doors. If Brazil were to lose a match, Scotland's gloom would begin to seem like a Highland Fling.

Observer

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COMPANY NEWS+COMMENT

Static last half holds back 600 group

WITH PROFITABILITY static in the second six months, the 600 Group ended the year to March 31, 1978, at £11.21m pre-tax, compared with £10.65m last time. External sales fell from £180.42m to £173.22m.

At half-time, when reporting higher profit of £3.44m against £4.81m, the directors said they expected to at least maintain the overall level of results for the year.

A divisional analysis of full-year turnover and trading profit shows (in £000s): iron and steel products and services £85,940 (£102,170) and £912 (£1,186), machine tools (£61,996) (£51,350) and £6,911 (£4,566) and other engineering products and services £27,184 (£28,904) and £2,380 (£2,628).

Extraordinary debits came to £54,000 (£34,000 credits) and mainly comprised the net adjustment arising from re-alignments in current values attributable to fixed assets and on inter-company loan accounts amounting to a £299,000 loss (£102,000 gain). Earnings before extraordinary items are shown as £11.5 (£10.7) per 25p share. A final dividend of 2.25p lifts the total payment from £3.645p to 4.06p net, although an additional 0.044p is to be paid should ACT be reduced.

	1977-78	1976-77
External sales	173,220	180,420
Operating profit	11,210	10,650
Depreciation	2,380	2,628
Interest charges	1,445	2,057
Taxation	11,412	10,725
Associate loss	1,194	259
Profit before tax	11,224	10,628
Taxation	1,194	259
Net profit	10,030	10,369
Minority interests	100	100
Financial results	10,130	10,469
Profitable dividends	1,194	259
Ordinary dividends	1,194	259
Retained	3,119	2,260

comment

Profits at the 600 Group are only 5.5 per cent ahead but the impressive contribution from machine tools and engineering products have more than made up for the vastly reduced return from iron and steel products. Profits from the latter slumped from £23.19m to £9.91m due largely to widespread lack of demand and a severe drop in the price of scrap. The general picture here is bleak but the group's steel stockholders are trying to concentrate on higher margin products. Profits from the expanding machine tools side rose 51 per cent and new developments are planned in this division which should boost earnings in 1979-80. Meanwhile engineering products, which contributed 16 per cent of total group sales, were bolstered by impressive growth in crane manufacturing and plant hire services. The contribution of overseas companies is included in divisional figures but foreign markets are important to the group with exports taking about 65 per cent of manufacturing company sales. At 30p the shares stand on a P/E of 6.7 and yield just under 8 per cent.

HIGHLIGHTS

Lex concentrates on the economic package from the Chancellor and its implications for gilts and interest rates. On the company news front Grand Metropolitan's figures are a mixture of swings and roundabouts with pre-interest profits up by a tenth, though at the pre-tax level the gain is a far more impressive 59 per cent. Finally Lex takes a look at the rights issues from Securicor and its subsidiary Security Services. Elsewhere, record full year figures from Guthrie disguise a weak fourth quarter. Electronic Rentals' figures look reasonable enough though the market appeared to be going for more, while a depressed second half at UKO International took its toll on the shares. Hickson and Welch's figures were well down and the advance by the 600 Group is only 51 per cent. Armitage Shanks is in line with market expectations with profits up 8 per cent.

Triefus rises to £0.63m

WITH SECOND HALF profits ahead from £332,797 to £389,297 Triefus and Co. reached a peak of £0.63m pre-tax for 1977, compared with £500,303 in 1976.

Tax takes £331,854 (£271,321) and attributable profit emerged up from £191,913 to £244,947. The net dividend is effectively raised in a 2.25p (£0.225p) per 25p share. A one-for-five scrip issue is also proposed.

Airflow earns and pays more

GROWTH AT Airflow Streamlines slowed in the second-half of the year to February 28, 1978, and, after £240,000 advance to £436,000 at half-way, the full year finished £274,003 higher at £910,455. Turnover for the 12 months improved from £7.69m to £10.14m.

The directors report that in the manufacturing division the high level of demand experienced in the first-half did not continue through to the year end. However, a satisfactory result was achieved. The motor division maintained its progress throughout the year.

Earnings per 25p share are shown to have risen from 17.24p to 23.14p and the final dividend is 3.66p net for a 4.91p (£4.307p) total. In addition holders are to receive, by way of scrip, one 10 per cent cum. pref. share of £1 for every five ordinary shares held. A one-for-one ordinary scrip is also proposed.

After tax of £261,850 (£192,444) the net balance emerges at £648,301 (£443,394), and with dividends of £11.21m (£10.65m) and with divi-

dends costing £127,749 (£113,509) the retained profit is £520,552 (£329,885).

On prospects the directors say that a satisfactory result is expected for the current year.

An independent professional valuation of freehold and long leasehold land and buildings was carried out as at February 28, 1978. This threw up a £223,436 surplus over book value which has been transferred to reserves.

Lombard North trebles

DUE LARGELY to the profit growth of its credit finance business in the UK, where lower interest rates had a significant influence, Lombard North Central, a subsidiary of National Westminster Bank, trebled pre-tax profits to £9.87m in the six months to March 31, 1978.

However, higher interest rates now prevailing will have some adverse effect on second-half profits, the directors warn. Profit for the last full year totalled £11.73m.

Overseas, particularly in Australia, difficult economic conditions and continuing high interest rates together created circumstances in which Lombard Australia produced lower first-half profits.

Some benefit from the substantial volume of new business transacted last year was derived and as all sections of the business have continued to be buoyant, and turnover particularly finance for

Armitage Shanks fall in earnings

EXCEPTIONAL non-recurring costs and substantially heavier tax have hit the earnings of Armitage Shanks. For the year ended April 1, 1978, they are down from 7.31p to 6.37p per 25p share, before taking into account exchange differences.

Termination and reorganisation of certain uneconomic activities have given rise to exceptional non-recurring costs of £300,000. Despite this, the profit before tax shows a £178,000 rise to £2.48m.

But after tax of £1.63m, compared with £1.95m, the net profit is £132,000 lower at £1.43m. The higher tax follows the arrest in the increase in stockholdings in the UK and the corresponding reduction in the tax relief available.

Following disappointing results for the first quarter, trade in the UK improved, although in competitive conditions which kept margins under pressure, the directors explain.

They say that this, together with a sharp decline in profits of the group's Australian subsidiary, limited profits growth.

Exports increased by 44 per cent to over £7m during the year. The final dividend is 2.32p for a total of 4.3p (£4.234p).

The company makes sanitary pottery, metal fittings and plastic mouldings.

Pre-tax profits up 8 per cent at Armitage Shanks were just about in line with market expectations and reflect a steady second half improvement after the poor first quarter. Overall, margins have been under extreme pressure given the stiff competition and sensitivity to volume, although in the main ceramics and sanitaryware side, they are still just ahead of the previous year. Profits, meanwhile, have been depressed by the £300,000 re-organisation costs. The company's timber and architectural joinery interests have been stripped out and existing facilities will be used to manufacture bathroom furniture. The overseas companies, which together with exports contribute £14m to sales, have been hit by a sizeable turnaround to losses in the Australian subsidiary. But the current year has started well in the main markets and given the boom in home improvements—more important to the company than housing starts—Armitage will be aiming for at least £3m this time. At 35p the shares stand on a P/E of just under 10 and yield 10.2 per cent.

DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corresponding div.	Total for year	Total last year
Airflow Streamlines	3.66	July 19	2.3	4.41	4.45
Anglo-Indonesian	2.75	Aug. 30	2.5	2.75	2.5
Anglo-Trans. Conv.	1.50	Aug. 3	1.0	1.15	1.05
Anglo-Trans. Inds.	1.50	Aug. 3	1.0	1.15	1.05
Armitage Shanks	2.32	Oct. 2	2.28	4.3	4.33
Brown Shipley	5.26	—	4.79	9.26	8.37
Buckley's Brew.	1.34	July 7	1.13	1.79	1.83
Burro Dean	1.98	Aug. 9	1.5	2.73	2.79
Chatterfield Props. 2nd Int.	3	Aug. 11	2.92	—	3.62
Colliers Stores	3	Aug. 11	3.2	4.32	4.5
Dartmouth Invs.	0.41	July 29	0.37	0.91	0.74
Dundonian	11.13	July 31	0.94	2.13	1.94
Electra Incs.	1.75	July 31	1.45	5	2.39
Electronic Rentals	3.66	Aug. 4	3.9	—	8.45
Elburg	1.33	Aug. 4	1.21	1.5	1.3
Grand Metropolitan Int.	1.75	Oct. 23	1.6	—	4.25
Guthrie	1.33	Aug. 31	*1.21	—	*3.46
Hickson and Welch	2.32	July 27	0.51	3.63	0.98
Leigh Interests	1.15	Aug. 3	1.25	2.5	2.25
Middle Wits	1.15	Aug. 4	1.50	3.50	3.50
Randfontein	1.15	Aug. 25	1.8	—	2.8
Santitas	2.23	July 28	2	—	3.68
600 Group	2.23	July 18	2.02	2.23	2.02
Triefus	5.27	Aug. 4	5.33	8.5	8
Uko Intl.	2.32	Aug. 4	—	—	—
Western Areas	2.32	Aug. 4	—	—	—

Dividends shown per share net except where otherwise stated. *Equivalent after allowing for scrip issue. †On capital increased by rights and on acquisition issues. ‡£4.41 dividend restrained until, if not £2.45p at current tax or 2.7303p at 33 per cent ACT, £1.148p total. ‡Treasury approved. †South African cents.

Midway fall by Hickson & Welch

ALTHOUGH TURNOVER was up at £24.63m against £22.25m, taxable profit of Hickson and Welch (Holdings) dropped from £4.88m to £3.74m for the half year to March 31, 1978. For the whole of the previous year, a record £10.14m was achieved.

After tax of £1.07m (£1.37m) and minorities of £2,000 last time, available ordinary earnings emerged as £2.67m (£3.32m). Stated earnings per 50p share are down from an adjusted 18.17p to 13.79p and the interim dividend is 1.06p to 1.12m, after tax and transfer to inter-reserve.

Net trading profit of £1.69m (£1.48m) includes parent company profit of £38,000 (£2,000 loss) and profit of insurance group £78,000 (£30,000) after £432,000 (£464,000) tax thereon. The retained balance was £1.18m (£1.03m).

The net final dividend is 5.26p for a 9.264p (£9.3675p) total. If tax rate is reduced the directors intend to maintain the gross total, payable with the interim in respect of the current year.

FOR THE year to March 31, 1978, banking group profits of Brown Shipley Holdings advanced from £1,069m to £1.21m, after tax and transfer to inter-reserve.

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Brown Shipley improves

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ISSUE NEWS

Double rights from Securicor companies

In a double rights issue Securicor and its subsidiary Security Services are raising £2.4m (£1.97m) from shareholders.

Security Services' operating area of the group is proposing an issue to raise £1.73m with a rights issue of one ordinary share and one "A" non-voting share for every six ordinary or "A" shares.

Securicor's rights issue is less demanding. The terms of that offer are one ordinary share and one "A" share for every 35 ordinary or "A" shares held.

There is also an offer of 1.35 ordinary or "A" shares for every 10 cumulative participating preference shares. This issue will raise some £655,000.

The Securicor Group, which owns about 52 per cent of Security Services, has indicated that it will take up its full entitlement under the rights issue.

The Erskine family and directors of Securicor which have a controlling interest in the parent company are expected to take up being raised to help finance the cost of taking up the Security Services rights issue.

The reasons given for the issues are based upon the expanding parcel security service and fairly hefty capital expenditure programme. It is the intention to raise a total of £2.4m (£1.97m) and the directors indicate that profits are continuing at satisfactory levels.

In the absence of unforeseen circumstances the latest estimates for pre-tax profits for the half year to March 31, 1978, has shown a significant improvement of £2.1m (£1.74m) and the directors are confident that they are financing the anticipated increase in trading from existing facilities. It is the intention to raise a total of £2.4m (£1.97m) and the directors indicate that profits are continuing at satisfactory levels.

Further to the rights issue, the directors state that the level of orders placed with the group has continued to increase and provided that there is no worsening of the economic climate they are confident that trading in September 1978 will continue to improve.

The issue is underwritten by E. B. Savory Millin. An EGM called for June 27.

Along with the rights issue comes interim figures showing pre-tax profit for the half year to March 31 more than doubled at £120,800 compared with £52,200. The directors are paying a dividend of 1.1p per share and are forecasting a total of £2.75p.

Since 1975 the company has achieved a significant turnover into profits. Turnover for the previous year was up from £2.3 to £2.57m.

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Brooke Tool

As foreshadowed yesterday Brooke Tool Engineering (the group) is raising £270,000 by rights issue of three-for-five.

Along with the rights issue comes interim figures showing pre-tax profit for the half year to March 31 more than doubled at £120,800 compared with £52,200. The directors are paying a dividend of 1.1p per share and are forecasting a total of £2.75p.

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Chief Executive

FREIGHT FORWARDING

for a British group having successfully expanded its interests throughout the UK in the international movement of freight.

- **RESPONSIBILITY** will be for the direction from London of all UK subsidiary companies concerned with the forwarding of large volumes of international freight. Emphasis will be upon increasing profitability and organising to meet future growth and acquisitions.

- **SUCCESS** in the general management of international freight operations by road, rail, sea and air is the prime requirement.

- **SALARY** is negotiable, around £15,000 plus profit participation and car. Preferred age under 50.

Write in complete confidence
to J. B. Tonkinson as adviser to the company.

TYZACK & PARTNERS LTD

MANAGEMENT CONSULTANTS
10 HALLAM STREET LONDON W1N 6DJ
12 CHARLOTTE SQUARE EDINBURGH EH2 4DN

Managing Director

BUSINESS DEVELOPMENT

for the transport division of a vigorous UK group with diverse international trading interest. The division is small but resources are available to support substantial growth.

- **THE** task is to develop and implement a programme of business development. Emphasis is on identifying and initiating action to expand and diversify the business by internal growth or acquisition.

- **THE** requirement is for a record of achievement in a similar role, ideally associated with road transportation. Success will have stemmed from a good business or academic qualification, backed by top-flight general management or marketing experience in a demanding commercial environment.

- **REMUNERATION:** £15,000 plus. Age: circa 35. Location is flexible.

Write in complete confidence
to P. Craigie as adviser to the company.

TYZACK & PARTNERS LTD

MANAGEMENT CONSULTANTS
12 CHARLOTTE SQUARE EDINBURGH EH2 4DN
10 HALLAM STREET LONDON W1N 6DJ

Company Secretary

for a successful UK group of public companies with a turnover in excess of £100m producing and marketing a well known range of consumer products.

- **THE** appointment is based at the head office in Scotland. Responsibility encompasses all legal and secretarial matters at group and subsidiary level. In addition there is a broad business involvement and some international exposure.

- **ACHIEVEMENT** in a similar role is the prime requirement. Success is likely to stem from a legal qualification backed by shrewd commercial insight and sound experience of company law and secretarial practice.

- **REMUNERATION:** beyond £15,000. Age: 35-45.

Write in complete confidence
to P. Craigie as adviser to the group.

TYZACK & PARTNERS LTD

MANAGEMENT CONSULTANTS
12 CHARLOTTE SQUARE EDINBURGH EH2 4DN
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A leading French Shipping company with extensive interest in West Africa requires a

Chief Accountant in Nigeria

This is an unusual career opportunity for an ambitious top flight accountant. French though advantageous is not essential. A financial qualification is required since he will have full responsibility for a substantial staff and for the financial management in this widely spread division covering all ports in West Africa. Some experience in a Shipping, Forwarding and Sea and Road Transport environment is preferred. The remuneration package is generous not less than £20,000 after tax. This includes free married accommodation, medical, pension and insurance schemes, with 2 months leave every 10 months.

Lagos Age 35-45 Salary £20,000 +

Our clients wish to make an early appointment. Applicants contact me as soon as possible with a view to attending final interviews in London by 16th June.

1 Martin C Gwinner

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LEGAL NOTICES

No. 001729 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of DANNY QUASTEL,
BOOKMAKER, LIMITED and in the
Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
named Company by the High Court of
Justice was on the 23rd day of May 1978,
presented to the said Court by BROOK
STREET BUREAU OF MAYFAIR
LIMITED whose registered office is
situated at 47, DATES STREET, LONDON, W.1,
and that the said Petitioner is directed to
be heard before the Court sitting at the
Royal Courts of Justice, Strand, London,
W.C.2A, on the 29th day of June 1978,
and any creditor or contributory of the
said Company desirous to support or
oppose the making of an Order on the
said Petition may appear at the time of
hearing, in person or by his counsel, for
that purpose; and a copy of the Petition
will be furnished by the undersigned to
any creditor or contributory of the
said Company requiring such copy on payment
of the regulated charge for the same.

COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

Agents for the Petitioner.

NOTE.—Any person who intends to
appear on the hearing of the said Petition
must serve on, or send by post to, the
above-named notice in writing of his
intention so to do, in sufficient time to
reach the above-named notice not later than
four o'clock in the afternoon of the
23rd day of June 1978.

No. 001730 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
named Company by the High Court of
Justice was on the 23rd day of May 1978,
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23rd day of June 1978.

No. 001731 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
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COWARD CHANCE.

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No. 001732 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
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Ref: AM/JACD/VP.

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23rd day of June 1978.

No. 001733 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
named Company by the High Court of
Justice was on the 23rd day of May 1978,
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No. 001734 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
named Company by the High Court of
Justice was on the 23rd day of May 1978,
presented to the said Court by BROOK
STREET BUREAU OF MAYFAIR
LIMITED whose registered office is
situated at 47, DATES STREET, LONDON, W.1,
and that the said Petitioner is directed to
be heard before the Court sitting at the
Royal Courts of Justice, Strand, London,
W.C.2A, on the 29th day of June 1978,
and any creditor or contributory of the
said Company desirous to support or
oppose the making of an Order on the
said Petition may appear at the time of
hearing, in person or by his counsel, for
that purpose; and a copy of the Petition
will be furnished by the undersigned to
any creditor or contributory of the
said Company requiring such copy on payment
of the regulated charge for the same.

COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

Agents for the Petitioner.

NOTE.—Any person who intends to
appear on the hearing of the said Petition
must serve on, or send by post to, the
above-named notice in writing of his
intention so to do, in sufficient time to
reach the above-named notice not later than
four o'clock in the afternoon of the
23rd day of June 1978.

No. 001735 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
Petition for the Winding up of the above-
named Company by the High Court of
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STREET BUREAU OF MAYFAIR
LIMITED whose registered office is
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

Agents for the Petitioner.

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23rd day of June 1978.

No. 001736 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
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named Company by the High Court of
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

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23rd day of June 1978.

No. 001737 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

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No. 001738 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

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23rd day of June 1978.

No. 001739 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

Agents for the Petitioner.

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23rd day of June 1978.

No. 001740 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

Agents for the Petitioner.

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23rd day of June 1978.

No. 001741 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
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COWARD CHANCE.

10, Abchurch Lane, London, EC4N 3DF.

Ref: AM/JACD/VP.

Agents for the Petitioner.

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intention so to do, in sufficient time to
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four o'clock in the afternoon of the
23rd day of June 1978.

No. 001742 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of BETABET LIMITED and
in the Matter of The Companies Act, 1948.
NOTICE IS HEREBY GIVEN, that a
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hearing, in person or by his counsel, for
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of the regulated charge for the same.

No. 001729 of 1978

In the HIGH COURT OF JUSTICE
Chancery Division Companies Court.
In the Matter of ALL SPORTS PUBLICITY
COMPANY LIMITED and in the Matter of
The Companies Act, 1948.

NOTICE IS HEREBY GIVEN, that a
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LOVELL SON & PITFIELD.

5, Verulam Buildings,

Financial Times Friday June 9, 1978

Pick up now coming through at Smurfit

THE CURRENT year started off for Smurfit, a paper and board manufacturer, with a strong start. The company's first three months of the year have seen a significant increase in sales, which is a welcome sign for the company's future prospects.

He says 1978-79 will be a year of further consolidation of base businesses, where directors look for some recovery and some growth. Indications are that the company's earnings will be favourable.

The company's well placed financial position and strong cash resources, which are expected to be maintained, are seen as a positive factor in the company's future prospects.

A significant turnaround is expected in the U.S. where last year profits were down from \$17m to \$5.5m. As two non-packaging subsidiaries, the company's earnings are expected to be significantly improved.

Another contract packaging subsidiary made losses but this company is believed to be viable, and directors say the initial investment made in the U.S. is a sound one. The U.S. company is expected to hold its interest for a further year.

In Ireland they say price controls may become a problem this year now the improving trend in the currency has ended. Substantial investment in the U.S. is expected to be completed, and the company is expected to be in a strong position to continue its expansion.

And, planned for this year, is a new plant in the U.S. which is expected to be completed by the end of the year. The company is expected to be in a strong position to continue its expansion.

BIDS AND DEALS

KCA unable to assess approach

The Board of KCA International, which has been approached by a number of potential buyers, is unable to assess the approach. The company is expected to be in a strong position to continue its expansion.

Mr. Ward's approach was subject to the Board's approval. The reason for the indecision, according to Mr. Ward, was that the company was not yet in a position to accept the offer.

Mr. Ward said yesterday that he hoped the offer would be accepted. The company is expected to be in a strong position to continue its expansion.

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Furness stronger than most

ONLY A dramatic revival of world trade will quickly end the depression in shipping, and a sensible plan to build and control of new shipping, and eventually, Sir James Wither and Co. says in its annual statement.

He says that many shipowners are suffering more seriously than Furness Wither, and many more will reveal the dire effects of the slump in the next 12 months as the year of 1978 and 1979 come to an end.

However, Furness Wither is able to protect its profits better than many shipowners for three reasons. These are:

1. Its involvement in the liner trade, where its ships are not subject to the same cutthroat competition.

2. That it is already experiencing the worst of the market with its tramp ships, and does not have to face a further fall in revenue at the termination of charters as most ships were not generally fixed on long charters.

3. And its fleet is designed to cover a broad spread of the market.

The group has also made use of its non-shipping activities and assets in the shipping slump.

In the coming 12 months the group will take delivery of six ships. Four are needed for existing liner trades and will go into service immediately.

The two other product tankers were ordered in 1974 and were expected to come into service in 1977. That apart, the time over well ahead to 1978 against the 1977-78 season.

But they are not crude oil tankers, but carriers of refined products, and are in a less exposed position. Directors, we are told, are not out of the market for them.

On its 16 per cent share of Overseas Containers he says: "Although it inevitably restricts the contribution from its liner companies, an increased contribution is expected from OCL, although this will not come in 1978."

As previously reported, pre-tax profit of the group ended 1977 was £20.2m, compared with £19.9m in 1976. At balance date fixed assets were £155.5m (£132.95m) and net current assets were down from £18.5m to £15.5m. During the year there was a £2.5m decrease in net liquid fund, against a £2.2m increase.

GEORGE EWER
The board of George Ewer and Co. refers to its previous statement of its intention to recommend a dividend for the year to January 7, 1978, in excess of that statutory restraint policy.

Following discussions with the shareholders, the board has decided to recommend a dividend of 10p per share for the year ended 31 December 1977.

The total dividend recommended for the year is 15p per share, compared with 10p in 1976 and 6.5p in 1975. An interim dividend of 5p per share was paid on 3 April 1978, and the final dividend would therefore be 9p per share.

Taxation
In spite of some increase in unrelieved Advance Corporation Tax which reflects the higher recommended dividend, the total tax charge has fallen to below 50%. The elimination of losses which were not available for tax relief against other group profits is the primary reason for the reduced overall rate of taxation.

Operating Policy
In the eleven years from 1966 to 1976, the Corporation grew rapidly - turnover increased from £12 million to £230 million.

After such growth, it was inevitable that a period of consolidation should follow. In 1976 therefore, the Board concluded that the policy of the Corporation should be to support only those operations with long-term prospects of viability where continued investment in the most efficient and up-to-date facilities could be justified.

This policy has resulted in disposal or closure of certain operations, particularly small businesses unconnected with the main activities in the same Region, and the adoption of major investment programmes in others.

The costs of implementing the policy of consolidation were largely borne in 1976. The effects - particularly in lower interest costs and a reduced rate of taxation - are reflected in the results for 1977.

Exchange Rates
For a company based in the United Kingdom, but operating substantially overseas, the effect of fluctuating exchange rates is considerable.

Operating results for the full year are translated at the rates of exchange ruling at 31 December and for the half year, at 30 June. The effect of the improvement in sterling during the second half of 1977 can be seen from a restatement of profits before tax for the period to 30 June 1977.

In the interim statement, based on exchange rates at 30 June 1977, profit before tax was stated at £11,141,000. Translated at the rates ruling at 31 December, the equivalent figure is £10,515,000. This variation is important if consistent comparisons of half-year data are to be made.

Exchange Differences
Following the decline of sterling in 1975 and 1976, the restatement of net current assets held by overseas subsidiary companies resulted in an addition to reported profits.

Conversely, 1977 was a year of significant sterling appreciation and, in consequence, a loss of £1,930,000 on restatement of net current assets is included in the profit and loss account.

Inflation Accounting
Although detailed studies are continuing, the Board takes the view that there is still such uncertainty on inflation accounting, particularly for a company with the breadth of interests of the Corporation, as to render presentation of inflation accounts unproductive at this time.

Staff
The improvement in results in 1977, after two or three difficult years, is a credit to every one of the thirty thousand employees of the Group. I have no doubt that you would wish me to extend our gratitude for their excellent performance.

The Annual Report and Accounts will be posted to shareholders on 26 June. The Annual General Meeting will be held in London on 19 July 1978.

Dundonian upsurge

Pre-tax profit of Dundonian almost doubled from £122.9 to £229.9 for the year ended March 31, 1978, on turnover well ahead to £326.317 against £267.517.

At the interim stage the directors reported an advance from £28,535 to £80,542 and said that they anticipated a substantial increase for the full year.

The current year has started satisfactorily, they now say, and a further advance in trading performance is expected, while the company continues to pursue an active programme of capital investment for future long term growth.

On capital increased from acquisitions and the rights issue earnings per 20p share are shown as 5.31p (£0.10) and the final dividend is 1.239p (£0.0247), absorbing £68,053 (£28,674), which has Treasury cost of £1.239p.

Shareholders' funds have shown a substantial growth over the past year, the directors say, up from £1.02m to £2.13m. On a CCA basis pre-tax profit is adjusted to £745,017 for the year. Capital expenditure on production during the period on production was £100,557 (£82,217).

The directors report a surplus on revaluation of properties of £121,046, the first revaluation since 1973.

in view of the long term potential scale of operations and contribution to the UK economy the company is presently considering proposals to develop the area jointly with an experienced mining partner.

Net profit emerged as £170,116 (£88,755) after tax (£28,474). Apart from its mining interests, the group's activities include public services and energy conservation.

Electra earns and pays more
GROSS REVENUE of Electra Investment Trust rose from £4.1m to £4.8m for the year to March 31, 1978, and earnings emerged as £2.64m against £2.29m, after tax of £1.74m compared with £1.55m.

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The Guthrie Corporation ©

Sir Eric Griffith-Jones, KBECMG, reports "A Record Year"

Preliminary results for year to 31 December 1977	1976	1977
Turnover	£289,867	£282,876
Operating Profit:-		
South East Asia	10,209	17,400
North America	6,304	5,444
Africa	1,172	1,710
Australia	4,729	380
Europe	(2,185)	374
	20,229	25,308
Interest	6,963	5,627
Profit before taxation	13,266	19,681
Taxation	8,912	9,497
Profit attributable to ordinary shareholders	3,339	8,703
Earnings per ordinary share before extraordinary items and restatement exchange difference	13.5p	31.9p

1977 proved to be a record year for the Corporation. Profit before taxation increased from £13.3 million in 1976 to £19.7 million in 1977, and earnings per share (before extraordinary items and exchange difference) improved to 31.9p (13.5p in 1976).

Dividend

The total dividend recommended for the year is 15p per share, compared with 10p in 1976 and 6.5p in 1975. An interim dividend of 5p per share was paid on 3 April 1978, and the final dividend would therefore be 9p per share.

Taxation

In spite of some increase in unrelieved Advance Corporation Tax which reflects the higher recommended dividend, the total tax charge has fallen to below 50%. The elimination of losses which were not available for tax relief against other group profits is the primary reason for the reduced overall rate of taxation.

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South East Asia

Plantations

Kumplan Guthrie and Guthrie Ropel returned exceptionally good results. Operating profits from plantation interests increased from £11.2 million in 1976 to £19.1 million in 1977. Guthrie Ropel, 41% of which is held by local Malaysian investors, reported profit before tax up from M\$8.5 million in 1976 to M\$13.1 million in 1977.

Crop levels were high for the first nine months of the year, though they dropped away in the last quarter. The market for rubber remained remarkably stable throughout the year, and although palm oil prices fell in the second half, they proved less volatile than had been expected. Worldwide co-ordination of commodity-marketing in Kuala Lumpur, closely associated with all other parts of the operational management of Kumplan Guthrie, became fully effective in 1977, and prices realised were generally higher than average market levels.

The commodity-dealing companies in the UK (Symington) and the USA (Guthrie Industries Inc), made a satisfactory contribution to this result.

Last year I reported the major reorganisation of plantation interests. As part of this reorganisation we have agreed with the Malaysian Government the progressive transfer of estates to Guthrie Ropel over the period to 1990, while maintaining local investor interest in Guthrie Ropel at around 40%.

The first transfer is now in the course of detailed planning.

Guthrie Berhad
It became apparent during 1977 that the provisions made against slow-moving stock and doubtful debts of Guthrie Engineering (Malaysia) and, to a lesser extent, Guthrie Trading (Malaysia) at the end of 1976 were insufficient to reflect continuing problems in the market place.

A further substantial write-down has therefore had to be made, and I am satisfied that the provisions are now adequate.

In consequence, Guthrie Berhad, which is 74% owned by the Corporation, reported a net loss of \$55.9 million before tax recovery and extraordinary items. The Singapore operations traded profitably, and Guthrie Kimia (Malaysia), which had a poor 1976, returned to profit in 1977.

Sir Anthony Hayward, formerly Chairman and Managing Director of the Shaw Wallace group of companies in India, was appointed Managing Director of Guthrie Berhad in April 1978. The announcement of his knighthood in the Birthday Honours List for services to British commercial interests and the British community in India gave great pleasure to all his colleagues.

I must record our gratitude to Mr R. F. Jenkins who returned to Singapore to manage the company until a permanent appointment could be made. Mr Jenkins has now retired from an executive role in the Corporation, but will continue his association as a non-executive director of Guthrie Berhad.

Europe
The continuing problems of the carpet industry tended to overshadow good performances in our other activities in the UK. The plastics, textiles, confirming, trading and food businesses all produced very satisfactory results.

Carpet remained in the doldrums throughout the year, and a major improvement in results from our businesses related to that industry can only take place when the reinvestment programme is completed early in 1979.

With the closure of Texac operations in France, the Group's remaining manufacturing interest on the Continent is Lintafarm Europe B.V., the commission carpet backing and compounding operation in Holland. There has been some improvement in trading in this company which operated profitably in 1977.

North America

Ajax Magnethermic

Activity in the capital goods sector in the United States was relatively low in 1977, and it became particularly weak in the last quarter of the year. Once again, therefore, exports helped to carry Ajax Magnethermic through an otherwise difficult trading period.

The other Ajax subsidiaries in the United States, Canada and the UK all made progress.

A facility to manufacture induction heating and melting equipment has been established in Brazil.

Mindustrial Corporation

Mindustrial Corporation, 71% owned by Guthrie, has reported a reduction in net earnings before exchange gains - from £51.05 per share in 1976 to £50.98 per share in 1977.

In the circumstances of a poor Canadian economic situation in the year, this was a reasonable performance, though it was achieved only by a substantial increase in sales at lower margins.

Reference should be made to three particular aspects of the operations of Mindustrial:-

- (i) Since weight reduction of cars in North America has become a major factor, the development by Builer of plastic components for the auto industry is now paying off;
- (ii) Sales of commercial and industrial water treatment equipment in North America are growing rapidly;
- (iii) the growth of Trench Electric, operating in the capital goods sector, continues with high levels of export business.

Pacific

Sanyo-Guthrie Australia

It was reported in the interim statement that, following the end of the boom in colour television sales in Australia, we were reviewing the future of Sanyo-Guthrie.

Together with our partners, Sanyo Electric, we have now completed a detailed examination of the position. This has revealed deep policy differences, and we have agreed to end the co-operative enterprise. Consequently, an agreement in principle has been reached for the Guthrie shares - 50% of Sanyo-Guthrie - to be sold to the Sanyo group.

In these circumstances, Guthrie's 74% equity holding in Sanyo Office Machines, selling Sanyo-produced office and electronic equipment, has also been sold.

The period of co-operation with Sanyo has been a rewarding investment in spite of recent setbacks.

Subsidiary Companies

S.A. Towel again performed well. It is the subject of a major investment programme with the objective of extending the range of products and updating plant and machinery.

Although the carpet industry in Australia remained depressed, Tascot Templeton achieved record sales in the last quarter and ended the year with a reasonable profit.

In line with the Group's operating policy, certain small subsidiaries have been sold or closed.

Africa

Guthrie (Nigeria) again performed well in 1977. Proposals for the sale of a further 20% of the equity of the company, to comply with the Nigerian Enterprises Promotion Decree, have now been made to the authorities.

Future Prospects

There has been a slow start to the present year in several key companies in the Group.

In the plantation sector, the below average oil-palm crop which affected the final quarter of 1977 continued into the first three months of 1978, though prices generally remained higher than expected.

Conditions in the carpet industry in the UK have not improved greatly. North America has also had a sluggish first quarter, and was affected subsequently by a labour dispute on the renegotiation of the labour contract in a key plant. It is probable therefore, that results for the first half year will show a lower level of profitability than in the equivalent period of 1977.

However, there are signs of an improvement in most sectors of the business. Rubber and oil-palm crops are back to normal, with good price levels continuing. Guthrie Berhad has overcome the worst of its problems, and is forecasting a profitable out-turn for the year. Substantial recovery has taken place in North America order intake.

While profits for 1978 as a whole may not quite match the record levels of 1977, present indications are that they will be satisfactory.

WANTED CANADIAN OIL & GAS PRODUCTION

Contact: L. A. ARNETT
3911 BRANDON STREET
CALGARY ALBERTA T2G 4A7

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UNDS LIMITED SHARES

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DEPT. 7021, P.O. BOX 973 ROTTERDAM HOLLAND

Copies of the first Interim Report for 1st May 1978, and an explanatory booklet, are available from the Company.

Robeco

Robeco Maintains its position

Highlights from the Interim Report:

- * Stock market held up well in Germany. Our interests increased.
- * Some increases also in French and Dutch portfolios.
- * American interest largely maintained, with half our dollar exposure hedged.
- * Some profit-taking in Japan on increased stock prices. Percentage holding kept constant.
- * Strong liquid position - 11% of total net assets.
- * Supply and demand for ROBECO shares pretty well balanced.

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NORTH AMERICAN NEWS

BY JOHN WYLES

NEW YORK, June 3.

Fluor looks for advance in full year

Gulf & Western third quarter rise

NEW YORK June 8

The financial services group was up substantially from a year ago, because of higher loan volume which more than offset higher interest rates paid on short-term indebtedness.

The manufacturing group posted a modest gain in revenue for the year, despite a decline in quarterly comparisons that began over a year ago. The sale of florida citrus and cattle operations was the reason for higher operating income for the company.

Stronger demand for parts in the domestic market contributed to the higher results of automotive repair in the third quarter. The paper and building products group showed improvement due to higher productivity and efficiency at Brown's paper operations and continued strength in the market for paper by the building products operation. The apparel products

group's Kayser-Roth Corporation continued its upward as a result of increased sales and operating efficiencies.

The natural resources group suffered a small operating decline in the third quarter primarily due to lower oil prices, but also because of element weather, and the cost resulted in increased production costs at the cement operation.

For the nine months, the leading line financial services and building products, apparel products, and most replacement parts groups showed increased results over a year ago while the manufacturing group, natural resources and agricultural products groups experienced declines.

On Wall Street yesterday G. and Western was one of the most active issues following a third quarter report that showed a third quarter APDJ

BY DAVID LASCELLES

NEW YORK, June 8.

APL ponders ruling

Mr. Harold L. Schwartz Jr., chairman of APL Corporation said, after reviewing the opinion of Wisconsin Securities Commissioner who is opposed to APL's offer for Pabst Brewing, that APL would consider various alternative reports AP-DJ from Great Neck.

These alternatives included an appeal from the Commissioner's decision and also litigation to test the constitutionality of Wisconsin's takeover statute. It was suggested to be applied outside of that State. APL's proposed exchange offer was for 52 percent of the common of Pabst.

LOS ANGELES, June 8

range in the latter part of the year, with a continuation of moderate growth in 1979.

About 5 per cent of the rise in general merchandise sales in both 1978 and 1979 would come from inflation, giving the growth of about 4 per cent this year and 3 per cent next year, predicted Mr. Neppi.

He expects apparel sales to grow in 1978 at about the same rate as general merchandise as a whole, but to rise in 1979 to about a 9 per cent rate.

Agencies

Georgia Bank
National Bank of Georgia (NBTG) reported a profit in the second quarter ending June 30. Mr. Robert P. Guyton, the president, said following the shareholders meeting. He declined to be more specific regarding the profit. He said that the company had a profit of \$1.4 million. During the meeting Mr. Guyton said that it will likely be several quarters before the Bank can resume payment of its dividend or to follow through with plans to form a holding company. National Bank of Georgia, which expects to show a second quarter profit of \$1.4 million after securities gains of \$9,000 in the 1977 second quarter, is expected to make payment of its 20 cents-a-share dividend last August.

By Our Own Correspondent

HAWTHORNE (Calif.), June 8.—Seasonal working capital credit lines and long-term debt has been completely paid on the individual letter lines of credit totalling \$130m have been made available by the company's domestic banks.

The new letter lines of credit, which are for the one-year period through May 31, 1979, are at the present interest rates.

Also with effect on May 31 last, Ringling Bros. and Barnum and Bailey Circus World, a wholly owned subsidiary, closed a \$20m 9½ per cent five-year term loan agreement with a domestic bank.

The loan is guaranteed by Mattel and secured by the capital stock and certain personal property of Circus World.

To step down
By Our Own Correspondent

NEW YORK, June 8.—**MR. WILLIAM SALOMON** is stepping down as managing partner of Salomon Brothers, the second largest U.S. securities firm, at 45 years with the company.

He will be succeeded, in October 1, by Mr. John Gutfreund, aged 42, who is presently a senior partner and managing director of the firm's executive committee. Mr. Gutfreund spent his entire business career with Salomon Brothers.

During the last 15 years, the company has developed into a leading investment bank and a major provider of securities to public underwriters. Its net financings have risen from \$33 in 1968 to \$17.7m last year.

BY FRANCIS GHILES

The new issue market for Deutsche-Mark denominated bonds will be reopened on June 20, the Capital Markets Sub-Committee has decided. The volume of new bonds to be placed between June 20 and July 12 will amount to DM330m, a figure which represents less than a third of the monthly average volume of new issues in the year before the market was closed in May.

On average, monthly total of about 1,000m of new bonds has been floated in this sector of the market this year until May. On June 20, the City of Kobe will float DM100m through Deutsche Bank; on June 26, Austria will float DM100m through Deutsche Bank; on June 27, the City of Rioch Co. will make a DM30m straight issue and a DM70m convertible through Commerzbank; on July 12, Westdeutsche Landesbank is expected to announce DM100m for Norges Kommunalbank. The Sub-Committee meets again on July 12 to decide the calendar of new issues from that date.

as in May, the terms of any individual issue have to be approved by members of the Sub-Committee the day before the issue is brought.

The secondary market reacted favourably to the news, and prices were marked up across the board by an eighth to a quarter of a point. This advance might not hold, however, if a DM 700m loan on the domestic market is confirmed at the meeting of the Capital Markets Committee due today.

In the dollar rate, a \$60m 15-1/2% issue with an indicated coupon of 9 1/2 per cent was announced for Hydro-Quebec. Joint lead managers for the issue will be S. G. Warburg and Credit Suisse White Weld, who rotate for top position. There will be a purchase agreement for the first eighteen years to reduce the average life of the bonds to 11.4 years if fully operational.

The secondary market in this sector was off by about a quarter of a point in thin trading.

Manufacturers and suppliers of equipment to the oil, petrochemical, process and water industries

SUMMARY OF RESULTS			
£'000	1977	1976 (16 months)	1975
Turnover	10,122	13,718	9,547
Profit before tax	685	1,501	1,284
Earnings per share	8.45p	*11.23p	12.91p
Dividend	4.5358p	5.699p	3.924p

"Direct exports were up for the sixth successive year and now represent some 30% of turnover."

"Some recovery is looked for this year... although the benefits are not likely to be seen before the second half."

Copies of the Report and Accounts may be obtained from:—
The Secretary, Petrocon Group Limited, Petrocon House, Rosemount Avenue,
West Belfast, Surrey, KT14 6LR

Pre-tax profits almost doubled

Chairman John Baird reports results for the year to 31 December 1977.

- * Pre-tax profits £263,473 (1976 £136,034) - up 94%.
- * Turnover £7.7m (£6.6m) - up 16%.
- * Dividends for the year 6% (2½%).
- * Four major hotels added to the Group.

All units are currently trading excellently, including those recently acquired. The Group will continue to progress in the present year and trading in the first four months is ahead of last year.

Copies of the 1977 Report & Accounts may be obtained from the Company Secretary, Queens Mount Houses Limited, 1 Bryant Avenue, Romford, Essex, RM3 0PB.

INTERIM RESULTS			Year to
Half year to	31.3.78	31.3.77	30.9.77
	£'000	£'000	£'000
Group External Sales	11,542	10,121	19,950
Trading Profit	678	278	765
Taxation	365	152	318
Profit after Tax	311	126	447
Extraordinary items	—	16	22
Dividends	69	49	169
Profit Retained	242	81	256

"The results for the first half of the current financial year are most encouraging. I am confident this trend will continue, culminating in a satisfactory final result."

David Westwood
(Chairman)

David Westwood
(Chairman)

United Spring & Steel Group Ltd., Hawthorn Works, Smethwick, West Midlands

71st annual general meeting of shareholders 25th May, 1978
Extracts from the Directors' Report and from the Chairman's Statement
by M. Paul-Emile CORBIAU

- Adoption of a reduced production programme at the Thiery mine in Canada.
- Normal progress for the Jersey Mine-Zinc investments in Tennessee.
- Start of work to bring the Oracle Ridge copper deposit in Arizona into production.
- Ocean Mining Associates conducts recovery and processing trials on ocean nodules.
- Joint venture with Sibeka to take over control of two Brazilian companies specialising respectively in alluvial diamond mining and sand and gravel mining for construction.
- Fall in profits and dividend.

- **Net dividends:** 500 BF per whole share (50 BF per 1/10th of a share) (against respectively 600 BF and 60 BF in 1976).
- **Increase of the financial assets (+1.7 million BF) and decrease nearly equivalent of the realizable assets (-1.5 million BF).**
- **Restriction on prospecting expenses:** amortisation of 267 million BF against 525 million for the financial year 1976.
- **Shareholding in Umicor (Thierry mine in Canada):** amortisation of 306 million BF.

(mine and concentrator) activity but at a rate limited to about half its nominal capacity. Encouraging results for the future of the underground operation.

U.S.A. (Union Mines)

Union Copper—Oracle Ridge project in Arizona (copper deposit—mine and concentrator)

Normal continuation of the work which will extend over a two year period.

Union Zinc—Jersey Miniere Zinc in Tennessee

Serious problems due particularly to the present state of the zinc market. A possible temporary slowing down of the mining development (Elwood and Gordonsville mines) is under consider-

Union Seas—Ocean Mining Associates
—Poly-metallic nodules

Decrease of the financial expense borne by Union Miniere as a result of the entry of a third partner in the syndicate in April 1977. Mining trials at the oceanic site are going on. The planned programme will have probably to be stretched over a longer period of time.

In the meantime, certain research and study works are being continued to determine optimal operating and ore concentration characteristics.

mining sector through the participation, jointly with a local subsidiary of Sibeka, in a working of alluvial diamonds of which prospects look interesting (Mineraçao Tejuçana).

As shareholder in the Paraibuna de Metais company, participation in the construction of a zinc electrolytic works at Juiz de Fora that will have an annual production capacity of 30.000 mt of zinc metal and is all the more interesting in that it is completely centered on a local consumer market.

Mine engineering

In Iraq continuation of the project for the mining development of the Akasliut phosphate deposit entrusted to Sybtra.

Study, in co-operation with Tractonel, for the development of three uranium deposits in the Hoggar mountains on behalf of Sonarecm, an Algerian state company.

Tenders in Brazil, jointly with Uniege.

Tenders for the working of phosphate deposits in Egypt and Columbia, non-ferrous metal deposits in Algeria and iron ores in Turkey.

THE EVENTS IN SHABA

Replying to several questions put to him by shareholders on the recent events in Shaba, and their repercussions on the Company, Mr. P-E Cordian, Chairman of the Board and also Governor of the Société Générale de Belgique, declared after paying tribute to the victims of both Zaïre and foreign origins:

of drunken invaders but, indeed, the implementation of a premeditated policy aimed at striking down the Gécamines company, the mainstay of the Zaïre economy, and thus attempting to overthrow the present government of the country. We have the duty to devote all our efforts to limiting, as best we can, the consequences of the Kolwezi disaster and to contributing to the recovery of the Gécamines situation which is so dire. I repeat, the mainstay for the survival of the Zaïre population. This is why the companies in our Group are determined to intensify their co-operation with Gécamines and with Zaïre to the fullest extent of their possibilities and as a function of what they will be asked to do. This action, called upon in the first place by solidarity considerations at a human level, is also dictated by the complementarity of Belgian and Zaïre industries, in particular, as regards the non-ferrous metals field.

copies, in English, French, Dutch, Spanish and Portuguese, of the 1977 annual report and of the Statement of the Chairman of the Board to the Annual General Meeting of May 25th 1978 can be obtained, on request, from:

UNION MINIERE S.A. —
Public Relations Service
Rue de la Chancellerie, 1
B-1000 Brussels
Belgium
Ph. 513.60.90
Telex: 21.551 Um b

STRAIGHTS		Bid	Offer	STRAIGHTS		Bid	Offer
Alcan Aluminum 81pc 1989	94	95	Tronchetti Steel 1989	94	95	95	96
AMV Corp 1997	94	95	TVO Power Co. 8pc 1988	94	95	97	98
Australia Steel 1992	93	94	Venezuela Steel 1988	94	95	97	98
Australian M. & S. 91pc '92	93	94	World Bank 8pc 1990	94	95	97	98
Bell Canada 81pc 1989	93	94	FLOATING RATE NOTES				
Bowater 81pc 1992	92	93	Bank of Tokyo 1984 81pc	99	100	99	100
Can. N. Railway 81pc 1986	96	98	Bank of Tokyo 1985 81pc	99	100	99	100
Central National 81pc 1989	96	98	BWP 1985 81pc	100	100	100	100
Denmark Steel 1984	92	93	BOE Wornis 1985	92	93	92	93
ESG 3pc 1993	93	94	BOE Wornis 1985	92	93	92	93
ESG 5pc 1993	93	94	BOE Wornis 1985	92	93	92	93
ESB 3pc 1992	91	92	CCMF 1994 511pc	99	100	99	100
EMI 91pc 1989	93	94	Creditanstalt 1984 84pc	99	100	99	100
Eriksen Steel 1989	93	94	DC Bank 1985 51pc	99	100	99	100
Exxon 1989	98	101	Exxon 1989	99	101	99	101
Gr. Lakes Paper 81pc 1984	94	95	Intl. Westminster 1984 6pc	99	100	99	100
Hamamity Steel 1982	91	92	Lloyds 1988 81pc	100	101	100	101
Hamamity Steel 1982	91	92	Midland 1987 81pc	99	100	99	100
ICI Steel 1987	96	97	Ntl. Westminster BK. 1980	99	100	99	100
ISC Canada 91pc 1988	96	97	SAIC 1985 81pc	99	100	99	100
ISC Canada 91pc 1988	96	97	SAIC 1985 81pc	99	100	99	100
Massey Ferguson 91pc '91	97	98	Stand. and Supd. 84 81pc	99	100	99	100
Michelin 91pc 1988	100	101	Wm. and G. 1982	99	100	99	100

Source: White Wolf Securities.

Norpipe 5pc 1990	96	861	Bechtel Fodak 4pc 1992	893	100
Norsk Hydro 5pc 1993	96	862	Bentley 5pc 1992	894	99
Norsk Hydro 5pc 1993	96	863	Bentley 5pc 1992	895	97
Norsk Hydro 5pc 1993	96	864	Bentley 5pc 1992	896	97
Norsk Hydro 5pc 1993	96	865	Bentley 5pc 1992	897	97
Norsk Hydro 5pc 1993	96	866	Bentley 5pc 1992	898	97
Norsk Hydro 5pc 1993	96	867	Bentley 5pc 1992	899	97
Norsk Hydro 5pc 1993	96	868	Bentley 5pc 1992	900	97
Norsk Hydro 5pc 1993	96	869	Bentley 5pc 1992	901	97
Norsk Hydro 5pc 1993	96	870	Bentley 5pc 1992	902	97
Norsk Hydro 5pc 1993	96	871	Bentley 5pc 1992	903	97
Norsk Hydro 5pc 1993	96	872	Bentley 5pc 1992	904	97
Norsk Hydro 5pc 1993	96	873	Bentley 5pc 1992	905	97
Norsk Hydro 5pc 1993	96	874	Bentley 5pc 1992	906	97
Norsk Hydro 5pc 1993	96	875	Bentley 5pc 1992	907	97
Norsk Hydro 5pc 1993	96	876	Bentley 5pc 1992	908	97
Norsk Hydro 5pc 1993	96	877	Bentley 5pc 1992	909	97
Norsk Hydro 5pc 1993	96	878	Bentley 5pc 1992	910	97
Norsk Hydro 5pc 1993	96	879	Bentley 5pc 1992	911	97
Norsk Hydro 5pc 1993	96	880	Bentley 5pc 1992	912	97
Norsk Hydro 5pc 1993	96	881	Bentley 5pc 1992	913	97
Norsk Hydro 5pc 1993	96	882	Bentley 5pc 1992	914	97
Norsk Hydro 5pc 1993	96	883	Bentley 5pc 1992	915	97
Norsk Hydro 5pc 1993	96	884	Bentley 5pc 1992	916	97
Norsk Hydro 5pc 1993	96	885	Bentley 5pc 1992	917	97
Norsk Hydro 5pc 1993	96	886	Bentley 5pc 1992	918	97
Norsk Hydro 5pc 1993	96	887	Bentley 5pc 1992	919	97
Norsk Hydro 5pc 1993	96	888	Bentley 5pc 1992	920	97
Norsk Hydro 5pc 1993	96	889	Bentley 5pc 1992	921	97
Norsk Hydro 5pc 1993	96	890	Bentley 5pc 1992	922	97
Norsk Hydro 5pc 1993	96	891	Bentley 5pc 1992	923	97
Norsk Hydro 5pc 1993	96	892	Bentley 5pc 1992	924	97
Norsk Hydro 5pc 1993	96	893	Bentley 5pc 1992	925	97
Norsk Hydro 5pc 1993	96	894	Bentley 5pc 1992	926	97
Norsk Hydro 5pc 1993	96	895	Bentley 5pc 1992	927	97
Norsk Hydro 5pc 1993	96	896	Bentley 5pc 1992	928	97
Norsk Hydro 5pc 1993	96	897	Bentley 5pc 1992	929	97
Norsk Hydro 5pc 1993	96	898	Bentley 5pc 1992	930	97
Norsk Hydro 5pc 1993	96	899	Bentley 5pc 1992	931	97
Norsk Hydro 5pc 1993	96	900	Bentley 5pc 1992	932	97
Norsk Hydro 5pc 1993	96	901	Bentley 5pc 1992	933	97
Norsk Hydro 5pc 1993	96	902	Bentley 5pc 1992	934	97
Norsk Hydro 5pc 1993	96	903	Bentley 5pc 1992	935	97
Norsk Hydro 5pc 1993	96	904	Bentley 5pc 1992	936	97
Norsk Hydro 5pc 1993	96	905	Bentley 5pc 1992	937	97
Norsk Hydro 5pc 1993	96	906	Bentley 5pc 1992	938	97
Norsk Hydro 5pc 1993	96	907	Bentley 5pc 1992	939	97
Norsk Hydro 5pc 1993	96	908	Bentley 5pc 1992	940	97
Norsk Hydro 5pc 1993	96	909	Bentley 5pc 1992	941	97
Norsk Hydro 5pc 1993	96	910	Bentley 5pc 1992	942	97
Norsk Hydro 5pc 1993	96	911	Bentley 5pc 1992	943	97
Norsk Hydro 5pc 1993	96	912	Bentley 5pc 1992	944	97
Norsk Hydro 5pc 1993	96	913	Bentley 5pc 1992	945	97
Norsk Hydro 5pc 1993	96	914	Bentley 5pc 1992	946	97
Norsk Hydro 5pc 1993	96	915	Bentley 5pc 1992	947	97
Norsk Hydro 5pc 1993	96	916	Bentley 5pc 1992	948	97

Ontario Refr. Edc. 1967	89	
Suisse Elec 1962	99	101
Swed. Elec 1962	99	99
S. of Scot. Elec. SPC 1941	99	99
Sweden (K'dom) Elec 1962	99	99
Swedish State Co. Elec '62	99	99
Telmelec Inc 1974	99	99
Toronto 75pc 1982 May	99	99
Volkswagen 1967	94	94

STERLING BONDS		
Allied Breweries 1983 '90	578	581
Citigroup 1986	90	91
Companies Ltd 1988	90	91
CPA 1986	938	940
CFR Inc 1988	938	941
CFR Inc 1988	938	941
Finance for Ind. 96pc 1967	83	81
Finance for Ind. 1967	83	81
Fisons 1946	931	942
Gesellschaft 1968	911	92
Hutchinson 1986	911	92
Roverbank 1986	911	92
SAF 1986	901	901
TIM Oil Bdc 1984	901	912

BANK BONDS		
Adnan Dev. Bank 5pc 1988	946	971
BNDES 8pc 1988	946	971
Canada 4pc 1988	946	971
Dan Norske (d. Rk. etc '90)	946	971
Dutch-Bank 8pc 4inc 1988	946	971
EPR 5pc 1988	946	971
EUR 5pc 1988	946	971
FT Amstar 1pc 1988	946	971
Fininvest 3pc 1987	972	981
Finland 5pc 1988	972	981
Foremark 8pc 1990	972	981
Mexico Ede 1984	972	981
Norfolk 5pc 1988	972	981
Norway 4pc 1988	972	981
Paragon 4pc 1983	972	981
PFE Banken 5pc 1988	972	981
Peru, Quebec 8pc 1988	972	981
Rattarmark 5pc 1988	972	981

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INTERNATIONAL FINANCIAL AND COMPANY NEWS

HONG KONG BANKING

Battle over offshore tax

BY ANTHONY ROWLEY IN HONG KONG

THE GOVERNMENT'S attempts to cast the corporate tax net wider here, to catch offshore earnings of the banks, are meeting determined opposition from the banking and legal community.

Opposition from members of the Legislative Council—including bankers and lawyers—to the Inland Revenue (Amendment) Bill 1978 in its present form has proved stiff enough to get the second reading postponed twice.

It cannot now expect a second reading before mid-July when the prime mover behind it, Hong Kong Financial Secretary, Mr. Philip Haddoo-Cave, returns from leave, and even then there are doubts over whether it will become law in its present form. The proposed legislation has engendered a fierce debate. While not so eloquent as the lawyers in their opposition to the Bill, bankers argue heatedly that both the proposed measures and the delay and uncertainty over implementing them could damage Hong Kong's international reputation as a banking centre.

The controversy centres not only upon the difficulties of defining what is or is not an "offshore" banking transaction, for purposes of deciding whether it is taxable or not, but also upon allegations that the government is discriminating against banks, as compared with other commercial enterprises in the colony.

A large proportion of total banking activity here takes the form of offshore transactions of one kind or another where banks either borrow or lend funds overseas, and often combine both sorts of transaction simultaneously. They also route some lendings to Hong Kong borrowers offshore when these take the form of foreign-currency loans and all this, according to Haddoo-Cave and other tax reform advocates, means that the banks here are paying tax on something much less than their total profitable activities.

Hong Kong requires companies, including banks, to declare interest as part of their business profits although these profits are exempt from interest tax as such. Instead, such payments are chargeable to profits tax where

the source of interest is Hong Kong and where the interest is derived from trade or business carried on in Hong Kong.

However, banks and other types of business here do not pay tax on profits and dividends remitted by their overseas subsidiaries, nor do they pay tax on the interest received from the holding of foreign currency assets.

While exemptions in the former category may benefit banks too, is the Government proposal and other types of business equally, it is argued in official quarters here that banks gain far more than, say, trading concerns from concessions in the second

Proposed Hong Kong legislation to tax the offshore earnings of banks has led to a fierce debate. Opposition is coming from lawyers, and from bankers who argue that the proposed measures and the delay and uncertainty over implementing them could damage Hong Kong's international reputation as a financial centre.

category, as the banks hold a very large proportion of their total assets in the form of foreign securities.

Recent statistics show that more than 50 per cent of all Hong Kong banks' total assets take the form of time, demand and short-term deposits with banks abroad, as well as of loans and advances made abroad. The proportion of assets held abroad does not, of course, necessarily correspond exactly to the proportion of total profits they contribute, but it is a rough guide.

The Government argues that the banks, while paying the nominal 17 per cent of profits tax on that part of their earnings which is assessable to tax, are in fact paying an effective rate well below 17 per cent on their overall profits, unlike other forms of Hong Kong-based enterprises.

The banks do not see it this way at all. They argue that, owing to the lack of suitable domestic money market instruments here—the Government has virtually no public debt and does not issue official securities—they are forced to invest a good proportion of their liquid assets in

State plan to rescue Sasebo HI

TOKYO, June 8.

THE Japanese Finance and Transport Ministries have completed a plan to save Sasebo Heavy Industries Company from going bankrupt, using unguaranteed syndicated bank loans and assistance from major shareholders.

The plan, described as "final" for the shipbuilder, calls on a syndicate of 13 banks, led by Dai-ichi Kangyo Bank to advance unguaranteed and unguaranteed loans to help finance about 40 per cent of the ¥3.3bn (\$37.3m) to be paid to retiring workers as severance allowances.

The remaining part will be guaranteed by the major shareholders.

Banks will also be expected to provide a loan of about ¥30bn, or half the operating funds needed to keep Sasebo in business, without collateral or guarantee.

Nippon Kokan, Nippon Steel, Nishio-Iwai and other major shareholders will be required to delay receipt of credits for steel and other claims from the company.

The plan is understood to have been agreed to by Mr. Hisao Tsubouchi, president of Karushima Dock Company, Sasebo's third largest shareholder, to take over the presidency at Sasebo.

Mr. Tsubouchi indicated today that he would accept the Transport Minister Kenji Kikunaga's request to become president.

In a separate development, Maenaka Valve Works, a maker of special valves for ships and other major power generators, has applied to Tokyo District Court for liquidation, with debts of about ¥2bn (\$23m), according to Teikoku Koshinsha, a private credit inquiry agency.

The company capitalised at ¥120m was owned 50 per cent by the defunct Ataka and Company which was merged with C. Itoh and Co. It was founded in 1928.

The company suffered foreign exchange losses of ¥45m in dollar-based exports to the Soviet Union, adding to accumulated deficits.

Hitachi in Singapore

Hitachi is to establish a new company in Singapore, Hitachi Electronics Devices (Singapore) jointly with the Singapore Government, to produce colour television tubes. It will have capital of S\$30m with 70 per cent of this coming from Hitachi and the rest from the Singapore Government. Reuter reports from Tokyo. Production of an initial 30,000 tubes a month will start in 1980.

Kubota profits hit by fall in agricultural machinery

BY YOKO SHIBATA

TOKYO, June 8.

Kubota, the leading Japanese manufacturer of cast iron pipes and agricultural machinery, performed poorly, marking the contrast between public and private sector of demands.

Net profits fell by 14 per cent to ¥18.7bn (\$355m), and per share profits were reduced to ¥15.13 from ¥17.67 a year ago.

For the current year the company expects sales increases in pipes and environmental equipment, such as for water treatment machinery, given the active public investment, undertaken as a part of Government's economic re-

stationary measures. In particular, pipes (accounting for 24 per cent of the total sales) are expected to provide a impetus to profit recovery.

As a result of intensified sales competition among farming machinery manufacturers, sales of farming machinery are seen as having slim chances of recovering. The company is seeking to compensate for the slump in domestic demands for farm machinery by boosting exports, centred on the U.S. Exports are expected to grow by 8 per cent in the current year.

Margins squeezed at Makita

BY OUR FINANCIAL STAFF

MAKITA ELECTRIC WORKS, Japan's largest manufacturer of five expenses increased to ¥8.38bn, from ¥6.22bn. Operating income, as a result, fell by 5.3 per cent to ¥3.35bn, from ¥3.55bn, from ¥3.19bn (\$19m), from ¥4.45bn in the previous year.

The company attributes the fall to the rise in the yen in the foreign exchanges, higher raw material prices, and start-up expenses at foreign sales offices and additional transport expenses for exports.

Although net sales rose 16.8 per cent to ¥44.75bn (\$199m), the company says, of relatively low economic activity, particularly in the housing and building

industries, and weak consumer spending. But sales outside Japan rose 41.6 per cent to ¥18.39bn, to reach 41.1 per cent of overall net sales, against 33.2 per cent the previous year.

The major exports markets, in order of growth rate, were North and South America, Asia and Europe, though Europe remained at the top in terms of sales amount, followed by North and South America.

Earnings per common share of Continental Depository Receipts were ¥83.9, against ¥100.8, and per American Depository Share (equivalent to five common shares) ¥419.3, against ¥508.8.

Rise forecast in Algerian debt

BY FRANCIS GHILES

MORE accurate figures than have been obtainable previously on Algeria's external public debt are now available. Estimated disbursed debt outstanding at the end of 1977 amounted to \$7.6bn, a figure which is likely to increase to \$12bn at the end of 1979 and reach \$19.8bn by December 1986.

Meanwhile, the country's debt service ratio will have risen from 11.7 per cent in 1973 to an estimated 17.1 per cent last year. In 1981 its debt service ratio will rise to a peak of 22.6 per cent, and thereafter decline. Algeria's reserves amounted to \$1.9bn in December last year, the gold content of which, valued at \$42.22 an ounce, amounted to \$234m.

Sonatrach, the Algerian state oil and gas company, has recently signed for credits and bonds worth \$358m. Two medium term credits, one being co-ordinated by Crédit Lyonnais and amounting to \$210m, the other being arranged by Toronto Dominion Bank, are currently being negotiated. A further privately placed \$150m should be signed soon, while a new commercial credit of \$100m is also expected. The \$250m being arranged by

Toronto Dominion is part of a credit will be provided by Canada's Export Development Corporation, which is also arranging a \$142m floating rate loan. Sonatrach still has to find the commercial credit, \$275m in \$63m to complete the financial form of a fixed interest rate package.

DEBT SERVICE PAYMENTS

(millions of \$)	1975	1976	1977*
Disbursed debt outstanding at year end	4,518	5,853	7,624
Interest and amortisation	586	898	1,135
Exports of goods and services	4,790	5,672	6,650
Debt service ratio	12.3%	15.8%	17.1%

* Provisional. † Estimated. Source: Banque Extérieure d'Algérie, World Bank, Ministry of Finance.

FOREIGN DEBT SERVICE PROJECTIONS FOR SELECTED YEARS*

(millions of \$)	Disbursed debt outstanding	Debt service	% of projected Exports
End of period			
1979	12,019	1,815	20.4%
1981	16,309	3,002	22.6%
1983	18,596	2,832	22.4%
1986	19,867	4,958	20.7%

* Provisional. † Estimated. Source: World Bank, February, 1978.

Plate Glass earnings decline

By Richard Rolfe

JOHANNESBURG, June 8. PLATE GLASS, a major manufacturer for and supplier to motor and building industries, has seen a sharp fall in profits, in line with the depressed conditions which prevailed in these sectors the past two years. But the level of profits, and the dividend, were officially predicted in South African groups' annual statement, cushioning the effect of the actual figures for the year to March 31.

Turnover rose from R196m in 1976 to R232m in 1977, and pre-tax profit from R12.3m to R24.5m. After adjusting for lower provisions by associates and reduced minority interests, attributable income was R16.6m to R24.4m and earnings per share from 48 cents to 54 cents. On the latest dividend the shares at 135 cents rose from R196m to R232m.

With improving conditions in the motor industry, Plate Glass as a partial recovery but the outlook on building still continues to be main clouded. The Board that it expects present-day level of activity in the building to obtain for some time, that "scope of our investment in building reduced according to immediate objectives are to be the establishment of a base more appropriate to the business and the achievement of a further improvement in liquidity, while profitability has apparently levelled last year, should now be maintained at the lower level 1978.

Metal Box Singapore

By H. F. Lee

SINGAPORE, June 8. METAL BOX SINGAPORE registered a 36 per cent increase in post-tax profit to S\$3 (U.S.\$1.5m) for the year March.

Turnover increased 28 per cent to S\$69.7m. The company, a subsidiary of the Metal Box of the UK, declared a final gross dividend of 12 per cent which, together with the interim dividend of 6 per cent, makes a total 18 per cent for the year—1 cent higher than the previous year's total.

However, as a result of recent tax credit provided under Section 44 of the Singapore Income Tax Act, the group decided to pay the proposed dividend on January 3 next. The group attributed improved performance to sales achieved by the company. Its subsidiary, Metal Box Thailand, posted a marked improvement in profit despite reduction in sales, largely because of lower costs at more favourable sales mix.

General Oriental back in the black

BY ANTHONY ROWLEY

HONG KONG, June 8

GENERAL ORIENTAL, 74 per cent-owned by Sir James Goldsmith, related company and family interests, moved out of the red into the black last year.

Net profits were HK\$2.33m (US\$544,000) in 1977, against attributable losses of HK\$2.09m in 1976. However,

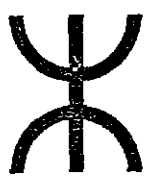
no dividend is being paid for 1977.

General Oriental was set up as Oriental Financial Consultants and Promoters in the stockmarket boom of 1972 here, but was renamed after Sir James bought into the company at HK\$91 cents a share. The shares were suspended in May on the Kowloon Stock Exchange at HK\$1.70 each, pending pro-

posals related to an acquisition.

General Oriental currently derives income from its portfolio of Hong Kong and overseas securities and had net assets of under HK\$37m when acquired by Sir James. It is believed that he plans to expand General Oriental along the lines of his Paris-based holding company, Generale Occidentale.

This advertisement appears as a matter of record only



Mass Transit Railway Corporation

HK\$204,000,000

Medium Term Loan

managed by

Schroders & Chartered Limited

funds provided by

The Chartered Bank

arranged by

Lazard Brothers & Co., Limited

with the payment guarantee of

Export Credits Guarantee Department of The United Kingdom

to provide finance for a contract between
Mass Transit Railway Corporation and Metro-Cammell Limited
for the supply of rail cars

Agent

Schroders & Chartered Limited

In connection with the above financing
a bridging facility of

US\$25,000,000

has been provided by

Standard Chartered Bank Limited

24th May 1978

This announcement appears as a matter of record only.



LANDSVIRKJUN

THE NATIONAL POWER COMPANY ICELAND

- U.S. \$60,000,000

Ten Year Floating Rate Loan

managed by

Hambros Bank Limited

Canadian Imperial Bank of Commerce

Mitsui Finance Asia Limited

Banque Nordeurope S.A.

Nippon Credit International (HK) Ltd.

Taiyo Kobe Finance Hongkong Limited

to be provided by

Banque Continentale du Luxembourg S.A. Banque Nordeurope S.A. Canadian Imperial Bank of Commerce

Fuji Kwong On Financial Limited

Hambros Bank Limited

International Energy Bank Limited

Mitsubishi Bank (Europe) S.A.

Mitsui Finance Asia Limited

The Mitsui Trust and Banking Company Limited

Nippon Credit International (HK) Ltd.

Taiyo Kobe Finance Hongkong Limited

The Royal Bank of Scotland Limited

Agent Bank

Hambros Bank Limited

June 1978

Banks and the perils of the equity gap

"The role of finance men in the oil industry is to ensure that the company's balance sheet is as strong as possible. It is not their job to ensure that the company is profitable."

THE CITY'S financial establishment has certainly won its spurs in the North Sea. It has been the banks that have provided the vast sums of money needed to finance the development of the North Sea. It is the banks that have provided the vast sums of money needed to finance the development of the North Sea.

The report, prepared by a team led by Professor Bain of the University of Edinburgh, shows that the banks have been successful in their task. It shows that the banks have been successful in their task. It shows that the banks have been successful in their task.

On the face of it such fulsome praise seems well deserved. For the banks, at least, the sums involved and the scale of the risks encountered led to a revolution in lending techniques. When BP came along in 1972 for its massive Forties field financing, a number of eyebrows were raised. One prestigious clearing bank had turned down an invitation to join in the lending syndicate because it felt that it was being asked to underwrite a risk which it had not been for the eagerness of the American banks.

Competition Looking back now it is hard to see what all the fuss was about. Most of the big UK banks have subsequently hired themselves an oil engineer, set up their own oil and energy departments and are now prepared to take on board risks which would have seemed unimaginable a decade ago. Competition for project financing business is now highly competitive and whereas it was the sole preserve of a few specialised banks in the early days, the number of banks now boasting a "project financing capability" has mushroomed.

The revolution in lending techniques is best underlined by the increasing sophistication of the individuals project financings seen the North Sea from 1972 onwards. Initially, British banks were only prepared to lend on the full strength of a company's balance sheet. With the BP loan they went a step further and agreed to accept the risk that there might not be enough oil in place to pay off the loan though there is still considerable disagreement about whether the BP loan was proper project financing. As the UK Government had a large stake in the company banks found it difficult to imagine how it would ever allow BP to default on a loan.

Greater risks In the Piper and Claymore field financings for Thomson Scottish Associates the banks were prepared to take even greater risks. Thomson's initial net worth at the time of the first loan was £14.7m but it was able to raise two \$100m project loans plus a \$40m cost overrun loan. Like BP's Forties loan the banks took the oil in place risk but in addition they also took the recovery rate risk and the technical risk up to completion of the project. To all intents and purposes this was effectively a non-recourse loan since if it had gone wrong Thomson would almost certainly not have been able to repay the loan from its own resources. Because of the greater risks involved the banks were given a royalty and it is generally understood that at the end of the day they will earn more from their royalty than they will from the interest revenue on the loan.

The oil companies have experimented with a number of other permutations for raising North Sea finance. Tricentral managed to persuade the Department of Energy to guarantee its bank loan for the Thistle field financing but had to concede a minimum royalty of 5 per cent while Ranger Oil was only able to secure finance by getting Chevron to stand behind its loan in return for a gross royalty of 8 per cent over the life of the field. Unlike the earlier deals involving royalties, Ranger seems to be paying a fairly high price for its loan guarantee.

Fortunately for the banks nothing has gone sufficiently wrong so far to jeopardise their loans despite the risks they have in some cases accepted. There have been cases, such as the Argyll field, where reserves are lower than anticipated. There have also been substantial cost overruns and project delays, and in the case of the Frigg field an expensive "jacket" costing some \$70-\$100m was sunk in the wrong place. However, the banks have so structured their loans that they have protected themselves. Whether this will always be the case is another matter. Some

of the old hands in the oil financing business privately studies tucked away in the hope that there will be some disaster, such as another Ekofisk, which will show not only the very real dangers that do exist. The success of the project financings to date has lulled bankers into a feeling of false security. At the moment competition for business is so intense that there are signs that banks are lowering their credit standards and taking risks that they might regret at some later date. It is often said to lose sight of the fact that banks are basically short term deposit taking institutions and not equity investors although they are being increasingly pressed to provide finance when equity finance is not available.

This dilemma is best highlighted by the banks' involvement in financing the offshore supplies industry where the distinction between debt and equity finance has become blurred over the last few years. The banks may consider themselves as merely providers of debt financing but in some cases they have effectively become equity investors. Occasionally they have accepted this fact of life as in the case of Royal Bank of Scotland, which has taken an equity stake in Ben Line Offshore Contractors via its development company, for instance. But generally, they still cling to the idea that equity finance is not their province.

In practice, however, they have accepted far higher risks than traditionally required of them. The Wilson research report notes that they have "tolerated unduly high gearing ratios" to help companies through a difficult period, and

identify the risks involved and eliminate them as far as possible, then it should be safe enough, so the argument runs. This, in fact, is what has been happening in the North Sea. The banks have tried to transfer the risks associated with some of the smaller and weaker companies onto the balance sheet of the larger companies but, as in the case of Chevron and Ranger, the price is sometimes high. If this is not possible the banks have resigned themselves to taking more of the risks onto their own balance sheets; but there is a limit to how far they can go and it is most unlikely that the banks will go beyond the Piper and Claymore financings in terms of risk precedents. They were the closest thing to true non-recourse financing yet seen in the North Sea.

At some stage there has to be an injection of equity money. In the North Sea the problem has been disguised by the fact that, in the national interest, the banks have been prepared to be flexible and in fact the large oil companies, which do not present a financing problem, have dominated the development stage to date. The banks are prepared to accept an occasional Thomson or Tricentral financing, perhaps with an equity sweetener, but if such financings became standard, they would very soon run out of funds. It is often forgotten that most of the major investment projects around the world over the last century have been financed principally by equity money. The major mining finance houses of South Africa and Britain were set up with the sole purpose of channelling investors' funds into risk projects. Similarly, the investment trusts in their early days were established to finance risky situations such as the building of railways in Latin America. Over the last 20 years, however, the importance of equity capital has been declining and the banks have been called on to fill the vacuum.

While the absence of equity finance can be accepted for a certain period, there is a limit to how much longer the banks can continue to support the debt or equity. If a bank can

so provided by British companies, two-thirds has come out of the retained earnings of the oil majors such as BP and Shell. Apart from this, however, it glosses over the very real lack of equity finance for the down-stream ventures. In fact, it states more than once that it could find "no shortage of risk capital for commercially viable projects."

Admittedly, special vehicles were set up to channel equity funds into North Sea projects of which Lasmo/Scott is far and away the most successful. Others such as North Sea Assets, where a number of its investments have gone into liquidation, have been considerably less lucky and had it not been for the banking community which filled the equity gap on a number of occasions other projects might never have seen the light of day.

Against this background it is unfortunate that the Wilson Committee research report does not devote more space to terms which are insufficient to analyse the role of equity cover the cost of interest and risk capital in the development capital repayments. With luck of the North Sea. It rightly there should be an upturn in the market by 1980 but in the exploration expenditures are meantime the Norwegian equity risks, and of the \$600m

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Risk capital

Other clients

Consequently, there is a limit to the amount of additional oil financing that the banks are prepared to take on if they are not to starve their other clients. The recent growth in so-called "project financings" has disguised the underlying absence of sizeable sums of new equity capital but it cannot continue to do so much longer. The myth that project finance is "off-balance sheet" has been proven false. Sooner or later a project financing starts to have an impact on some company's balance sheet, be it a producer or consumer, and as the debt equity ratios deteriorate the banks will become increasingly reluctant to lend more money for the "super-projects" now on the drawing board.

The fact that the North Sea oil fields have been financed with such little fuss should not be taken as a guide to the future. The major battles are still to come but when they do they may be mistaken for vulgar brawls between the owners of capital and the consumers of oil.

* Committee to Review the Functioning of Financial Institutions Research Report No. 2, The Financing of North Sea Oil, HMSO, £1.50.

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Year	Field	Borrower	Lender*	Amount	Term (yrs.)	Margin over LIBOR %	Royalty	Comment	
1972	Forties	BP	Lazard's Morgan Guaranty NatWest	\$468m	9	1 1/2		Limited recourse	
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1976	Thistle	Tricentral	Rothschild Barclays	£60m	4	1 1/2-2 1/2		Full recourse to third party guarantor (UK Govt.) with optional conversion	
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1976	Ninian	ICI	n.a.	\$100m £75m	7	1 1/2		Full recourse	
1977	Dunlin, etc.	BNOC	Citibank	\$825m	8	n.a.		Full recourse	
1977	Heather	Norwegian Oil DNC	Royal Bank of Canada Den Norske Credit Bank	\$24m	n.a.	n.a.		Full recourse	

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Against this background it is unfortunate that the Wilson Committee research report does not devote more space to terms which are insufficient to analyse the role of equity cover the cost of interest and risk capital in the development capital repayments. With luck of the North Sea. It rightly there should be an upturn in the market by 1980 but in the exploration expenditures are meantime the Norwegian equity risks, and of the \$600m

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MAJOR NORTH SEA PROJECT FINANCING									
Year	Field	Borrower	Lender*	Amount	Term (yrs.)	Margin over LIBOR %	Royalty	Comment	
1972	Forties	BP	Lazard's Morgan Guaranty NatWest	\$468m	9	1 1/2		Limited recourse	
1974	Piper	Occidental	RNBD IEB	\$150m	9	1 1/2		Full recourse; option to convert to production payment	
1974	Piper	Thomson	RNBD IEB	\$100m	9	1 1/2		Limited recourse	
1976	Claymore	Occidental	RNBD IEB	\$175m	6	1 1/2		Full recourse with optional conversion	
1976	Claymore	Thomson	RNBD IEB	\$100m	6	2		Limited recourse	
1976	Thistle	Tricentral	Rothschild Barclays	£60m	4	1 1/2-2 1/2		Full recourse to third party guarantor (UK Govt.) with optional conversion	
1976	Ninian	Ranger	Bank of America	\$120m	7	1 1/2		Full recourse to Chevron for gross royalty of 8%	
1976	Ninian	ICI	n.a.	\$100m £75m	7	1 1/2		Full recourse	
1977	Dunlin, etc.	BNOC	Citibank	\$825m	8	n.a.		Full recourse	
1977	Heather	Norwegian Oil DNC	Royal Bank of Canada Den Norske Credit Bank	\$24m	n.a.	n.a.		Full recourse	

* Lead managers of syndicates of banks. RNBD—Republic National Bank of Dallas. IEB—International Energy Bank.
† London inter-bank offered rate.

of the old hands in the oil financing business privately studies tucked away in the hope that there will be some disaster, such as another Ekofisk, which will show not only the very real dangers that do exist. The success of the project financings to date has lulled bankers into a feeling of false security. At the moment competition for business is so intense that there are signs that banks are lowering their credit standards and taking risks that they might regret at some later date. It is often said to lose sight of the fact that banks are basically short term deposit taking institutions and not equity investors although they are being increasingly pressed to provide finance when equity finance is not available.

This dilemma is best highlighted by the banks' involvement in financing the offshore supplies industry where the distinction between debt and equity finance has become blurred over the last few years. The banks may consider themselves as merely providers of debt financing but in some cases they have effectively become equity investors. Occasionally they have accepted this fact of life as in the case of Royal Bank of Scotland, which has taken an equity stake in Ben Line Offshore Contractors via its development company, for instance. But generally, they still cling to the idea that equity finance is not their province.

In practice, however, they have accepted far higher risks than traditionally required of them. The Wilson research report notes that they have "tolerated unduly high gearing ratios" to help companies through a difficult period, and

member of the consortium has failed and one of the banks has called in its loan which has forced the remaining partners to arrange a painful financial reconstruction. A number of other projects have run into similar financial difficulties. In the case of Seaforth Maritime, the failure of a shipbuilder constructing its ships was beyond its control, but in other cases the ready availability of cheap loan funds left some companies, particularly in the supply boat business, too highly geared and dangerously exposed when the initial euphoria died away.

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Comment
Limited recourse
Full recourse; option to convert to production payment
Limited recourse
Full recourse with optional conversion
Limited recourse
Full recourse to third party guarantor (UK Govt.) with optional conversion
Full recourse to Chevron for gross royalty of 8%
Full recourse
Full recourse
Full recourse

L. Daniel examines the prospects for Israel's chemicals industry

Making the most of few resources

ISRAEL IS a country notoriously short of natural resources. In fact they may be limited to the Dead Sea, with its wealth of potash, bromine and magnesium, and the phosphate deposits of the Negev. (The small copper mines near Eilat were shut down when world copper prices began to plummet.) As for oil, although it abounds elsewhere in the Middle East, prospecting in Israel itself (as distinct from Sinai) has not uncovered any significant reserves of either oil or gas. Israel therefore has to import its oil requirements, which it does in the form of crude which is processed locally.

The basis for the chemical industries was laid in pre-State times when the Haifa Refineries were built by British interests, while potash production was started at the Dead Sea in the 1920s. Both sectors were modernised and expanded in the 1960s when the accent in the Israeli economy shifted from labour-intensive enterprise to absorb the inflow of immigrants to capital-intensive industries.

The second oil refinery at Ashdod and the earlier one at Haifa are supplied by the oil pipeline running north from Israel's southern port of Eilat, on the Gulf of Aqaba, where tankers coming from the Gulf are unloaded. As both are located on the Mediterranean, the two refineries can also take cargoes of crude coming through Gibraltar (at present mainly Mexican oil). Between them, the two Government-controlled refineries are more than able to meet Israel's annual oil needs of 7.5-8m. tonnes.

Both the petrochemical sector and that based on the minerals of the Dead Sea and of the Negev are now in the last stages of a second, massive investment programme which, incidentally, involved purchases from Britain amounting to £25m. for the petrochemical industry alone. As a result of this programme, as well as of some projects still in the planning stage, output of chemicals, plastics and rubber products is to be doubled over the next seven years. The importance of this sector to the economy as a whole can be gauged by the fact that it accounted for nearly 20 per cent. of Israel's entire industrial production in 1977 with over 16 per cent. of its output going into export. This proportion is to rise to 23.8 per cent. by 1985.

The main projects now nearing completion in the petrochemical sector include a new ethylene plant being built by Haifa Refineries at a cost of \$100m. Scheduled to go on

stream towards the end of this year, it will have an initial production capacity of 130,000 tonnes per annum and a built-in capacity of 200,000 tonnes per annum. It will supply raw material to two major concerns: Israel Petrochemicals Enterprises, located nearby, which will use the ethylene to almost treble output of polyethylene, and Electrochemical Industries (Frutarom) of Acre, which will increase its output of PVC more than threefold. Between them, these two customers will take up the whole of the output of the first stage. By-products of the new ethylene plant (for example, propylene) may be used by plants still in the blueprint stage, while the high aromatic stream is to go to another Haifa firm, Gadot Petrochemicals, which started its career in the 1960s by engaging in the bulk carriage of liquid chemicals worldwide. The company recently started the running in of a new \$30m. plant for the production of 180,000 tonnes of aromatic materials annually. Full capacity is to be reached

At the turn of the year, the

It is no wonder that chemicals, with plastics and rubber, are expected to become the second largest industry by 1985 with an output of nearly \$3bn. 9

In 1979-80, with the bulk of the prospective output earmarked for export.

The Haifa refineries are also building a new crude oil cracking unit at a cost of \$55m. to be ready by mid-1979.

While the developments at the refineries themselves do not contribute directly to exports, they will enable their customers to expand overseas sales significantly. Petrochemical Enterprises, founded by South American investors, is now producing 35,000 tonnes per annum of low-density polyethylene, 13,000 tonnes of carbon black and, in a subsidiary jointly owned with the U.S. company Monsanto, polystyrene. Nearly all of this is taken up by the local market, with the carbon black going to the country's two large tyre factories. But by mid-1978, Petrochemical Enterprises ex-

Dead Sea Works put into production a new chlorine facility which will not only permit extraction of bromine at lower cost, but also yield as a by-product, caustic soda, to be utilised in the production of magnesia at the Dead Sea Perlase plant, while the three tonnes a day of hydrogen newly available will go partly to Bromine Compounds of Beersheba, and partly as fuel to the boilers.

Production of bromine from the Dead Sea brine is to be expanded by 50 per cent. to 60,000 tonnes p.a. by end-1978 or early 1979. Part of this is sold direct as bromine on overseas markets, and part goes to Dead Sea Bromine Compounds at Beersheba—a partnership with "Mahteshim" (the country's leading pesticide producer).

In the Negev new phosphate

mines and processing installations were opened at Nahal four months ago. The new plant has a capacity of 2m. tonnes of chlorine-free, washed, phosphates per annum, all intended for export. It is expected that about half of this capacity will be reached in fiscal 1978-79. These supplies will be additional to those from the Oron works (350,000 tonnes calculated phosphates, 100,000 tonnes of this for the local market) and the 500,000 tonnes available for export from Mahteshim.

Both the Dead Sea complex and the Negev phosphate mine belong to a Government-controlled organisation, Isri Chemicals, which also operates a fertiliser complex in Haifa, including plants for the production of sulphuric acid, superphosphate, urea and ammonia, which to cover the needs of Israeli agriculture. An additional plant for sulphuric acid is to be established at Arad in the Negev (120,000 tonnes per annum P₂O₅ content), together with 500,000-tonne sulphuric acid plant. The Arad complex is a joint venture of Isri Chemicals (53 per cent.) and Deutsche Entwicklungsgesellschaft. These plants will not be operational before early 1980.

These are the giants of the chemical industry, but there are other branches which are rapidly making a major contribution to the country's balance of payments. Foremost among them is Mahteshim-Agan, a subsidiary belonging to the Koor group companies owned by the Labor Federation. Drawing on its experience of Israel's high sophisticated agriculture, it has developed a large range of crop protection materials, which it sold it \$50m. in export earnings last year.

Also based on local experience is a large sector of plastic products industry, in which is concentrated Kibbutzim. Responding to a need for lightweight but sturdy products for use in various branches of agriculture, Kibbutzim developed new lines which rapidly found their way on to foreign markets.

Similarly, the sophistication of agriculture and the close operation with industry has spurred the growth of a whole new range of plant-based chemicals, which supplement the conventional line of pharmaceuticals.

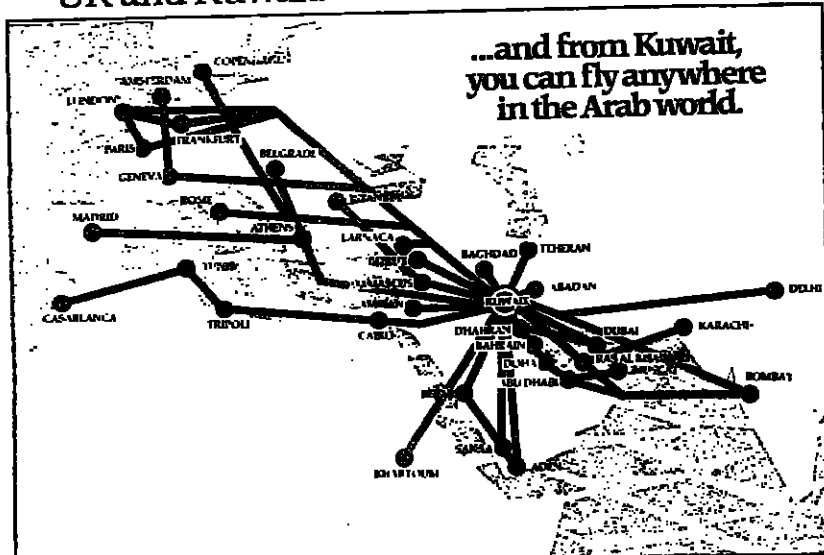
It is no wonder therefore that chemicals, together with plastic and rubber are expected to be the country's second largest industry by 1985, with an output (at 1977 prices and to-date exchange rate) of nearly \$3bn. of which close to a quarter is to be exported.

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THURSDAY	12:15	14:00	22:05
FRIDAY	12:15	14:00	22:05
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هكذمان النحل

FARMING AND RAW MATERIALS

Brussels rejects call for pigmeat import ban

By Christopher Parkes

ANN GUNDELACH, the Commission Agriculture Commissioner, has rejected a French appeal for a ban on imports into the EEC of pigmeat from non-member countries.

But having ordered an investigation into the situation, she has asked European pigmeat exporters to keep their prices below the official threshold level.

In a letter to M. P. Schaeffer, the French Minister of Agriculture, Mr. Gunde-
lach said that while he was sympathetic with the "local difficulties" experienced in France, now was not the time for a ban on imports.

Some supplementary import

Rustenburg lifts price of platinum

By John Edwards, Commodities Editor

A RISE in the producer price of platinum, from \$228 to \$240 an ounce, was announced yesterday by Rustenburg Mines of South Africa.

The increase is the fifth rise in the producer price of platinum since November, when it was \$162. It reflects the strong upward rise in free market values, which broke through \$250 last month for the first time since 1974.

But there was an uncertain reaction on the free market yesterday. The London afternoon "fixing" price was quoted at \$150.50 at \$244.50 (\$133.95), but in later trading prices eased to \$242. It was pointed out that the increase in Rustenburg price could be viewed as a "bullish" signal since only on Monday the free market was trading at \$235.

There is said to be considerable nervousness at the higher price levels. It is difficult to see from the specialist point of view any more "bullish" developments on the horizon. Looking in the background is the possibility that the Soviet Union, which has not been selling for a long time now, might decide to resume sales. In these circumstances it is thought Impulse Platinum, the other leading South African producer, might not follow the Rustenburg lead, ultimately, as happened in February.

Although it is believed producers consider \$250 to be the minimum level at which expansion of output might be economically worthwhile.

CHINESE AGRICULTURE Drought fears overstated

By John Cherrington, Agricultural Correspondent

REPORTS OF serious drought in China, likely to affect the country's overall food supplies and lead to increased grain imports, should be treated with reserve. During a recent tour of the country, the producer price of platinum, which broke through \$250 last month for the first time since 1974.

But this is subject to one proviso. The problem at present is not drought but winter wheat, sown last autumn and due to be harvested from now on.

In areas where irrigation has been available crops look well and should have normal yields. Only where there has been no irrigation and in marginal situations such as the hills south of Yellow River did I see signs of premature ripening or crop loss. But I would put the proportion so affected as less than 10 per cent of all I saw.

Officials in Peking freely admitted that there has been drought in parts of the country, but that the drought warnings given out by Peking are as much to stimulate the farming industry to greater efforts, as to prepare the ground for the importation of vast quantities from world markets.

Indeed the reverse could be the case. If the Chinese really

wished to make very large purchases they would do their best to keep the true situation out of the news.

Some evidence supporting this relaxed attitude comes from the fact that the main rains in the north and centre are normally from July to September. Only if these should fall, and so damage the summer sown crops of maize, rice and soyabean, could there be a problem. That would be the period to watch.

Speculation

A lot of the speculation about drought has been due to recent reports of wheat crops being watered by rain. This in fact it looks like from the distance.

But closer inspection shows that the ripening wheat which is already too far advanced to benefit from extra moisture is being interplanted with the next crop of young plants of maize, cotton and soy which are being watered in, so that they will stay alive until after the wheat has been removed.

Most Chinese farmers aim to secure at least two crops a year, and in many cases three. So, direct planting on a large scale, in any year, is not a possibility. It is only one of the cereals which make up the basic ration of flour or rice allocated to every one of the 900m or so Chinese, in proportion to their age and the work they do.

In Peking the allowance is 15 kilos for a housewife and 20 kilos for a heavy worker. While rice is easily identifiable with wheat, grains can be blended with wheat and thus would probably be the destination of some of the maize and millet being grown.

No other foods are rationed, and there are ample supplies of vegetables everywhere. There was no apparent shortage of pulses, the main source of protein. The only other farm product rationed is cotton material, about six metres a year.

Consumption

The present level of food consumption is low by any Western standards. This is probably accounts in part for the small size of the average Chinese, among whom Western visitors stand out as embarrassingly large and ungainly.

It is probable that much more would be eaten if it were available, but there are no signs of overeating and malnutrition which can be seen in many other developing countries.

This in itself is a remarkable achievement when it is considered that every one of China's 240m acres has to feed and clothe 3.5 human beings.

Coffee down as frost fears ease

By Our Commodities Staff

COFFEE PRICES fell on the London futures market yesterday as fears of frost damage to next year's Brazilian crop receded further.

The Federal Government weather office lifted its frost warning for southern Brazil on Wednesday evening, and said that temperatures were reported at about 15 degrees centigrade. But the weather office warned that a new cold front was looming over the Uruguay/Brazil border. This front was moving fairly quickly into Brazil, and was already bringing with it falling temperatures.

Futures prices rose marginally in the day with the September position reaching \$1,807 a cwt. But by the close September coffee was down \$11 on balance at \$1,783.5 a cwt, following the peak reached at the beginning of the week.

In Washington the U.S. Agriculture Department forecast a sharp rise in world coffee production in the coming year. It put the 1978/79 crop at 74.6m bags (60 kilos each), 9 per cent more than in 1977/78, and the highest level since the 1975 Brazilian crop disaster. Brazilian production is expected to rise to 20m bags from about 17.5m this season, assuming there is no serious frost.

Lamb prices slump

By Our Commodities Staff

A SLUMP in prices for new season's lamb at British livestock markets appears to have halted the steady rise in recent weeks of retail prices of chops and roasting joints.

Butchers earning about 65p a pound deadweight for their lambs compared with 76p 10 days ago. Average shop price of this week is unchanged at about \$127 a pound.

The main cause of the drop is the increase in supplies at home and consumer resistance to high prices. The fall has been accelerated by the collapse of booming exports to the high-priced French market.

Butchers are increasing meetings and so there is less room in France for imports. The export of live sheep to Belgium and Holland has been hindered because of allegations that animals from British livestock markets appear to have been diseased.

Most other retail meat prices are unchanged this week, although some have gone up a further 2p a pound. New Zealand lamb is also a pound dearer on average.

Supplies of home-grown new potatoes are starting to reach the shops and "old" potatoes from last season's main crop are growing scarce.

Prices of the few early ones on sale are high and general forecasts are not expected to start for another five days or so.

Some growers say because of the recent dry weather crops have not bulked up as much as hoped for and yields may fall short of expectations.

U.S. wants more beef

By Our Commodities Staff

NEW ZEALAND and Australia are expected to gain more access to the U.S. market for beef, as the President's decision to increase the import quotas for beef of this year.

The decision, which is a result of the U.S. Agriculture Department's forecast of a sharp rise in world beef production in the coming year, is expected to be announced by the President's trade representative, Robert Kennedy, in the next few days.

The U.S. has been a major importer of beef from New Zealand and Australia, and the increase in quotas is expected to be a significant boost for these two countries.

The U.S. has also been a major importer of beef from the U.K., and the increase in quotas is expected to be a significant boost for the U.K. as well.

Tungsten talks boycotted by Bolivia

By Margaret Van Hattem

GENEVA, June 7. BOLIVIA is boycotting a UN meeting here on how to stabilise the world market for tungsten because of reservations about the U.S. position.

The U.S. is trying to resolve conflicting views on whether to start negotiations on an international stabilisation agreement, or to set up an independent consultative body of producers and consumers.

St. Xavier Caballero Tamayo, Bolivian ambassador to the UN, said: "Bolivia is convinced that the course to follow, if the already protracted international negotiations are to be really successful, is to aim at the rapid conclusion of an international agreement."

'Close watch' on tapioca trade

By Margaret Van Hattem

THE EEC Commission today clarified its policy on animal feeds which is likely to cut the Community's reliance on soyabean imports but leaves open the possibility of cheap substitutes for conventional cereals.

French grain producers have been pressing for some time for high levels of imports of tapioca pellets, mainly from Thailand, which they claim are depressing the market for feed grains.

Mr. David Williamson, the Commission's deputy director-general for agriculture, told cereal and animal feed traders in Rouen today that the issue was under close review and proposals would be made to the Council of Ministers.

But he promised no specific measures and warned that the supply of tapioca could rise sharply in the next year.

Between 1974-75 and 1976-77, tapioca imports rose from 1.6m to 3.4m tonnes and are estimated to have reached 3.95m in the past year.

The price advantage of tapioca over grains would remain, even

if prices rose beyond present levels, and the curb on its use was supply, he said.

Statistics indicate that production in Thailand could rise as much as 25 per cent by 1980.

Mr. Williamson said EEC policy on protein substitutes was based on free entry for soyabean but would include efforts to stimulate the use of other protein sources, particularly milk, and pursuit of an economic animal feed policy.

Lower world cotton crop

By Margaret Van Hattem

WASHINGTON, June 8. WORLD COTTON output could decline in 1978-79, depending on final plantings and growing conditions, from the 1977-78 level of 48.0m bales (480 lb net) produced this season, the U.S. Agriculture Department reported.

The Department's Foreign Agricultural Service has forecast a 1978-79 world production of 89m to 65m bales.

Mr. Williamson said that the

Stocks delay butter price rise

By Richard Mooney

BRITISH CONSUMERS have not yet been affected by the £16 a tonne cut in the subsidy on retail butter prices which came into effect on May 22. But prices are expected to start to rise by the end of this month.

The subsidy has been reduced by the EEC, European units of account, from £16 to £14.50 a tonne, but current levels but the reduction coincided with the devaluation of the Green pound, which reduced the effect of the cut by about half.

The £16 subsidy cut will add less than 1p a lb to the retail price. But further cuts at £30 a tonne current levels but the reduction coincided with the devaluation of the Green pound, which reduced the effect of the cut by about half.

COMMODITY MARKET REPORTS AND PRICES

COPPER—Eased in quiet session. After falling heavily to 84 in late mid-office trading, it recovered to 85 1/2 by close. The London Metal Exchange closed at 85 1/2, up 1/2 from 85 on Wednesday. The New York market was 85 1/2, up 1/2 from 85 on Wednesday. The Chicago market was 85 1/2, up 1/2 from 85 on Wednesday. The London market was 85 1/2, up 1/2 from 85 on Wednesday. The New York market was 85 1/2, up 1/2 from 85 on Wednesday. The Chicago market was 85 1/2, up 1/2 from 85 on Wednesday. The London market was 85 1/2, up 1/2 from 85 on Wednesday. The New York market was 85 1/2, up 1/2 from 85 on Wednesday. The Chicago market was 85 1/2, up 1/2 from 85 on Wednesday. The London market was 85 1/2, up 1/2 from 85 on Wednesday. The New York market was 85 1/2, up 1/2 from 85 on Wednesday. The Chicago market was 85 1/2, up 1/2 from 85 on Wednesday. The London market was 85 1/2, up 1/2 from 85 on Wednesday. The New York market was 85 1/2, up 1/2 from 85 on Wednesday. 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[illegible]

124.00
 71.65
 1.33
 12.20
 1.80

[illegible]

Gilt-edged advance after credit squeeze measures —but shares down with index 5.6 off at 469.3

5.	0.37	4.16	9	25 years.....		13.10	73.22																																														
				Irredeemable.....		11.87	71.95																																														
<table border="1"> <tr> <td>Thurs. June 9</td> <td>Wed. June 7</td> <td>Tues. June 8</td> <td>Monday June 6</td> <td>Friday June 2</td> <td>Thurs. June 1</td> <td>Tues. June 31</td> <td>Tues. June 30</td> <td>1</td> </tr> <tr> <td>Index</td> <td>Yield</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>PAID</td> </tr> <tr> <td>56.72</td> <td>18.08</td> <td>57.11</td> <td>57.14</td> <td>57.22</td> <td>57.37</td> <td>57.34</td> <td>57.34</td> <td>5</td> </tr> <tr> <td>58.52</td> <td>18.50</td> <td>58.23</td> <td>58.23</td> <td>58.25</td> <td>58.91</td> <td>58.91</td> <td>58.91</td> <td>5</td> </tr> <tr> <td>71.34</td> <td>18.00</td> <td>71.67</td> <td>71.49</td> <td>71.82</td> <td>71.52</td> <td>71.56</td> <td>71.72</td> <td>7</td> </tr> </table>									Thurs. June 9	Wed. June 7	Tues. June 8	Monday June 6	Friday June 2	Thurs. June 1	Tues. June 31	Tues. June 30	1	Index	Yield							PAID	56.72	18.08	57.11	57.14	57.22	57.37	57.34	57.34	5	58.52	18.50	58.23	58.23	58.25	58.91	58.91	58.91	5	71.34	18.00	71.67	71.49	71.82	71.52	71.56	71.72	7
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71.34	18.00	71.67	71.49	71.82	71.52	71.56	71.72	7																																													
<p>Record, last dates and values and percentage changes are published in <i>Statistical Abstracts</i> available from the Publishers, the Financial Times, London News, Current and</p>																																																					

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FINANCE, LAND—Continued

58	Low	Stock	Price	Net	Ctr	Gr
54	72	Purdy stock	124			
55	72	Grassland seed	22			
56	72	Hambro stock	22			
57	72	Hampden stock	-5	71.64	4.5	8.5
58	72	Haw Par. S. S.	17			
59	72	Investment Co.	36	60.94		
60	72	Investment Co.	17	50.28	3.0	8.0
61	72	Kitch & Taylor Ltd	80	1.0	10.0	
62	72	Korah Ltd	+2	1.6	3.0	2.0
63	72	Korah Ltd	+2	1.6	3.0	2.0
64	72	Korah Ltd	+2	1.6	3.0	2.0
65	72	Korah Ltd	+2	1.6	3.0	2.0
66	72	Korah Ltd	+2	1.6	3.0	2.0
67	72	Korah Ltd	+2	1.6	3.0	2.0
68	72	Korah Ltd	+2	1.6	3.0	2.0
69	72	Korah Ltd	+2	1.6	3.0	2.0
70	72	Korah Ltd	+2	1.6	3.0	2.0
71	72	Korah Ltd	+2	1.6	3.0	2.0
72	72	Korah Ltd	+2	1.6	3.0	2.0
73	72	Korah Ltd	+2	1.6	3.0	2.0
74	72	Korah Ltd	+2	1.6	3.0	2.0
75	72	Korah Ltd	+2	1.6	3.0	2.0
76	72	Korah Ltd	+2	1.6	3.0	2.0
77	72	Korah Ltd	+2	1.6	3.0	2.0
78	72	Korah Ltd	+2	1.6	3.0	2.0
79	72	Korah Ltd	+2	1.6	3.0	2.0
80	72	Korah Ltd	+2	1.6	3.0	2.0
81	72	Korah Ltd	+2	1.6	3.0	2.0
82	72	Korah Ltd	+2	1.6	3.0	2.0
83	72	Korah Ltd	+2	1.6	3.0	2.0
84	72	Korah Ltd	+2	1.6	3.0	2.0
85	72	Korah Ltd	+2	1.6	3.0	2.0
86	72	Korah Ltd	+2	1.6	3.0	2.0
87	72	Korah Ltd	+2	1.6	3.0	2.0
88	72	Korah Ltd	+2	1.6	3.0	2.0
89	72	Korah Ltd	+2	1.6	3.0	2.0
90	72	Korah Ltd	+2	1.6	3.0	2.0
91	72	Korah Ltd	+2	1.6	3.0	2.0
92	72	Korah Ltd	+2	1.6	3.0	2.0
93	72	Korah Ltd	+2	1.6	3.0	2.0
94	72	Korah Ltd	+2	1.6	3.0	2.0
95	72	Korah Ltd	+2	1.6	3.0	2.0
96	72	Korah Ltd	+2	1.6	3.0	2.0
97	72	Korah Ltd	+2	1.6	3.0	2.0
98	72	Korah Ltd	+2	1.6	3.0	2.0
99	72	Korah Ltd	+2	1.6	3.0	2.0
100	72	Korah Ltd	+2	1.6	3.0	2.0

		1975		Stock	Price	+ or -	Div. %	Net
High	Low							
210	155	Pulco Rh. 50c	195	+5	Q50c			
215	145	Rafco's Corp. 18p.	170	-	0.5c			
200	52	Rosen Cos. 15c	10	-				
175	122	Seagray Ship. 50c	160	-3	Q10.0			
165	50	Shawmut 85c	70	-	Q2.0			
141	32	Whitlock Cos. 21c	57	-	Q1.75			
140	10	Zam. Corp. 580.00	150	-				

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		TINS			
7.9					
5.7	30	24	Amal Nigeria	25	12.51
	360	240	Ayer Idem SM	350	20.76
	66	45	Berlin	50	12.51
	200	200	Bertinam SMI	280	14.51
15.8	145	111	Geover	135	
9.1	10	81	Gold & Base 12tp	30	
	290	220	Gopeng Cons.	290	15.0
	165	130	Huogang	165	

93	78	Janis 10p	38	120
11	10	Janis 12-9p	68	
73	68	C. S. S. 3M 50	10	50115
450	490	Malley 10p	385	10955
400	20	Alphano	70	503.75
70	40	Pengshan 10p	60	6.5
62	50	Pengshan 12p	210	10800
210	165	Pengshan 12p	54	12.99
61	47	South China 10p	26	64.13
295	140	South China 12p	50	507.75
295	140	South China 12p 50	50	507.75

[illegible]

MISCELLANEOUS						
31	17	9	Burns Mines 10p	35	—	—
3.0	308	220	Cons. March. 10c	228	-5	+30c
3.1	440	245	(Northgate CSI	220	-10	—
5.6	731	264	R.T.Z.	231	-2	9.5
19.1	465	30	Sobotta Mines. CAN	45	+1	—
7.1	612	750	Pera Expts. 5c	5113	—	—
7.9	45	43	Tinco Minerals 10p	45	—	133
173	129	120	Yukon Cons. CAN	173	+1	Q7c

NOTES

Unless otherwise indicated, prices and net dividends per share and distributions are 25¢. Estimated prices and covers are based on latest annual reports and, if and where possible, are updated on half-yearly figures. Calculated on the basis of net distribution; bracketed

50. include 10 per cent, or more, distributed to each shareholder
 49. distribution. Covers any basis in common stock and
 48. 12.5. distributions. Dividends are not taxable if the stock is sold at a
 47. 8.3. 50 per cent, and allow for value of declared distribution
 46. 7.9 per cent. Securities with demeritizations other than stock
 45. 6.4. quoted inclusive of the investment dollar premium.
 44. 4.4.
 43. 4.3. a. Sterling demeritized securities which include inv
 42. 5.1. dollar premium.
 41. 4.8. b. "Red Stock."
 40. 4.7. "Highs and Lows" marked thus have been adjusted
 39. 4.6. for rights issues for cash.

1.4	1	Interim since increased or resumed.
2.7	2	Interim since reduced, passed or deferred.
3.6	3	Tax-free to non-residents on application.
	4	Figures or report awaited.
	5	Unlisted security.
	6	Price at time of suspension.
	7	Indicated dividend after pending scrip and/or right cover relates to previous dividend or forecast.
	8	Free of Stamp Duty.
6.9	9	Merger bid or reorganisation in progress.
8.1	10	Not comparable.
	11	Adjusted dividend first and/or reduced

8.8 indicated.
11.1 Forecast dividend; cover on earnings updated by
5.9 interim statement.
4.6 Cover allows for conversion of shares not now rank
8.8 dividends or ranking only for restricted dividend.
8.8 Dividend for shares which may also
11.1 dividend at a future date. No P/E ratio usually per
8.3 preceding a final dividend declaration.
8.1 Regional price.
No par value.
Two free. B figures based on prospectus or other

estimated. **g** **Costs** **g** **Investment** **cost** **paid** **of** **payable** **to** **shareholders** **g** **Redemption** **yield** **g** **Flat** **yield** **g** **Assumed** **dividend** **yield** **g** **Assumed** **dividend** **and** **yield** **after** **script** **g** **Payment** **from** **capital** **sources** **g** **Kenya** **g** **Interim** **dividend** **g** **Previous** **total** **g** **Highs** **issue** **pending** **g** **Based** **on** **preliminary** **figures** **g** **Australian** **g** **Share** **holders** **g** **Dividend** **speculated** **g** **Speculated** **dividend** **g** **Dividend** **cover** **relates** **to** **previous** **dividend** **g** **P/E** **ratio** **on** **last** **annual** **earnings** **g** **Forecast** **dividend** **cover** **on** **previous** **year's** **earnings** **g** **Tax** **free** **up** **to** **30p** **in** **the** **year** **g** **Yield** **allows** **for** **currency** **clause** **g** **Dividend** **cover**

based on market prices. C Canadian. D Cover and P/E ratio exclude
of U.K. aerospace subsidiaries. E Issue price. F Dividend and
and yield based on prospectus or other official estimates for
1977-78. G Assumed dividend and yield after pending
and/or rights issue. H Dividend and yield based
on prospectus or other official estimates for
1978. I Dividend and yield based on prospectus or other
estimates for 1978. N Dividend and yield based on prospectus or other
estimates for 1978.

or other official estimates for 1994. * Dividend based on 1993 earnings or other official estimates for 1994. † Dividend based on 1993 earnings or other official estimates for 1994. ‡ Figure assumed. U No significant change. Tax payable. † Dividend total to date. ‡ Yield based on assumption Treasury Bill Rate stays unchanged until end of stock.

Abbreviations: ex dividend; ex scrip issue; ex rights; all; ex capital distribution.

“Recent Issues” and “Rights” Page

This service is available to every Company dealing on the
Stock Exchanges throughout the United Kingdom
for a fee of £400 per annum for each security

[illegible]

9.1	Dylan (H. A. A.)	37	Alliance Gas	129
9.1	Edis & McHardy	42	Arnot	346
9.1	Eversed	37	Carroll (P.)	92
9.1	Finley & Pegg	23	Clendinning	76
10.2	Grady Ship B.	154	Compton Bros.	135
3.9	Higgins Saw	82	Helson (Ridge)	148
10.2	I. O. M. Stan. 21	156	Is. Corp.	130
9.1	Holt (M. 125)	24	Jacob	58
9.1	N. B. Goldsmith	54	J. C. Pearson	33
9.1	Pearce (C. E.)	158	J. M. G.	170
9.1	Peel Mills	20	Umdare	90

OPTIONS
3-month Call Rates

9.0	A. Brew	14	1 C.A.	20	Unilever
8.6	W. G. Cassell	14	1 C.A.	20	Old Drapery
8.2	S.S.R.	15	1 Lovers	2	Vickers
7.0	Barbaco	11	1 KCA	1	Woolworths
5.4	Barclays Bank	25	Ladbrokes	17	Frity Land
7.3	Beecham	15	1 L & C	24	1 C.A.
6.5	Bentley Drug	15	1 L & C	24	1 C.A.
6.3	Bowaters	16	1 L & C	24	1 C.A.
8.1	B.A.T.	26	1 L & C	24	1 C.A.
8.2	British Oxygen	26	1 L & C	24	1 C.A.
7.1	British Overseas	26	1 L & C	24	1 C.A.
5.3	Barton A	12	Lucas Ind.	25	Lucas Ind.
4.1	Cadbury's	25	Lucas Ind.	25	Lucas Ind.

[illegible]

8.5	Hacker Sudd.	20	Thorn	22	Master Cons.
0.4	House of Eraser	22	Trust Mouses	15	Cons. Gold
					Rio T. Zinc

A selection of Options traded is given on the
 London Stock Exchange Report page

[illegible]

190	Gill & Duffus	267	8.71	3.2	4.4
191	Ge. Niles, 10p	268	12.12	3.2	4.4
192	Ge. Niles, 5c	269	12.12	3.2	4.4
193	Ge. Niles, 10p	270	12.12	3.2	4.4
194	Ge. Niles, 5c	271	12.12	3.2	4.4
195	Ge. Niles, 10p	272	12.12	3.2	4.4
196	Ge. Niles, 5c	273	12.12	3.2	4.4
197	Ge. Niles, 10p	274	12.12	3.2	4.4
198	Ge. Niles, 5c	275	12.12	3.2	4.4
199	Ge. Niles, 10p	276	12.12	3.2	4.4
200	Ge. Niles, 5c	277	12.12	3.2	4.4
201	Ge. Niles, 10p	278	12.12	3.2	4.4
202	Ge. Niles, 5c	279	12.12	3.2	4.4
203	Ge. Niles, 10p	280	12.12	3.2	4.4
204	Ge. Niles, 5c	281	12.12	3.2	4.4
205	Ge. Niles, 10p	282	12.12	3.2	4.4
206	Ge. Niles, 5c	283	12.12	3.2	4.4
207	Ge. Niles, 10p	284	12.12	3.2	4.4
208	Ge. Niles, 5c	285	12.12	3.2	4.4
209	Ge. Niles, 10p	286	12.12	3.2	4.4
210	Ge. Niles, 5c	287	12.12	3.2	4.4
211	Ge. Niles, 10p	288	12.12	3.2	4.4
212	Ge. Niles, 5c	289	12.12	3.2	4.4
213	Ge. Niles, 10p	290	12.12	3.2	4.4
214	Ge. Niles, 5c	291	12.12	3.2	4.4
215	Ge. Niles, 10p	292	12.12	3.2	4.4
216	Ge. Niles, 5c	293	12.12	3.2	4.4
217	Ge. Niles, 10p	294	12.12	3.2	4.4
218	Ge. Niles, 5c	295	12.12	3.2	4.4
219	Ge. Niles, 10p	296	12.12	3.2	4.4
220	Ge. Niles, 5c	297	12.12	3.2	4.4
221	Ge. Niles, 10p	298	12.12	3.2	4.4
222	Ge. Niles, 5c	299	12.12	3.2	4.4
223	Ge. Niles, 10p	300	12.12	3.2	4.4
224	Ge. Niles, 5c	301	12.12	3.2	4.4
225	Ge. Niles, 10p	302	12.12	3.2	4.4
226	Ge. Niles, 5c	303	12.12	3.2	4.4
227	Ge. Niles, 10p	304	12.12	3.2	4.4
228	Ge. Niles, 5c	305	12.12	3.2	4.4
229	Ge. Niles, 10p	306	12.12	3.2	4.4
230	Ge. Niles, 5c	307	12.12	3.2	4.4
231	Ge. Niles, 10p	308	12.12	3.2	4.4
232	Ge. Niles, 5c	309	12.12	3.2	4.4
233	Ge. Niles, 10p	310	12.12	3.2	4.4
234	Ge. Niles, 5c	311	12.12	3.2	4.4
235	Ge. Niles, 10p	312	12.12	3.2	4.4
236	Ge. Niles, 5c	313	12.12	3.2	4.4
237	Ge. Niles, 10p	314	12.12	3.2	4.4
238	Ge. Niles, 5c	315	12.12	3.2	4.4
239	Ge. Niles, 10p	316	12.12	3.2	4.4
240	Ge. Niles, 5c	317	12.12	3.2	4.4
241	Ge. Niles, 10p	318	12.12	3.2	4.4
242	Ge. Niles, 5c	319	12.12	3.2	4.4
243	Ge. Niles, 10p	320	12.12	3.2	4.4
244	Ge. Niles, 5c	321	12.12	3.2	4.4
245	Ge. Niles, 10p	322	12.12	3.2	4.4
246	Ge. Niles, 5c	323	12.12	3.2	4.4
247	Ge. Niles, 10p	324	12.12	3.2	4.4
248	Ge. Niles, 5c	325	12.12	3.2	4.4
249	Ge. Niles, 10p	326	12.12	3.2	4.4
250	Ge. Niles, 5c	327	12.12	3.2	4.4
251	Ge. Niles, 10p	328	12.12	3.2	4.4
252	Ge. Niles, 5c	329	12.12	3.2	4.4
253	Ge. Niles, 10p	330	12.12	3.2	4.4
254	Ge. Niles, 5c	331	12.12	3.2	4.4
255	Ge. Niles, 10p	332	12.12	3.2	4.4
256	Ge. Niles, 5c	333	12.12	3.2	4.4
257	Ge. Niles, 10p	334	12.12	3.2	4.4
258	Ge. Niles, 5c	335	12.12	3.2	4.4
259	Ge. Niles, 10p	336	12.12	3.2	4.4
260	Ge. Niles, 5c	337	12.12	3.2	4.4
261	Ge. Niles, 10p	338	12.12	3.2	4.4
262	Ge. Niles, 5c	339	12.12	3.2	4.4
263	Ge. Niles, 10p	340	12.12	3.2	4.4
264	Ge. Niles, 5c	341	12.12	3.2	4.4
265	Ge. Niles, 10p	342	12.12	3.2	4.4
266	Ge. Niles, 5c	343	12.12	3.2	4.4
267	Ge. Niles, 10p	344	12.12	3.2	4.4
268	Ge. Niles, 5c	345	12.12	3.2	4.4
269	Ge. Niles, 10p	346	12.12	3.2	4.4
270	Ge. Niles, 5c	347	12.12	3.2	4.4
271	Ge. Niles, 10p	348	12.12	3.2	4.4
272	Ge. Niles, 5c	349	12.12	3.2	4.4
273	Ge. Niles, 10p	350	12.12	3.2	4.4
274	Ge. Niles, 5c	351	12.12	3.2	4.4
275	Ge. Niles, 10p	352	12.12	3.2	4.4
276	Ge. Niles, 5c	353	12.12	3.2	4.4
277	Ge. Niles, 10p	354	12.12	3.2	4.4
278	Ge. Niles, 5c	355	12.12	3.2	4.4
279	Ge. Niles, 10p	356	12.12	3.2	4.4
280	Ge. Niles, 5c	357	12.12	3.2	4.4
281	Ge. Niles, 10p	358	12.12	3.2	4.4
282	Ge. Niles, 5c	359	12.12	3.2	4.4
283	Ge. Niles, 10p	360	12.12	3.2	4.4
284	Ge. Niles, 5c	361	12.12	3.2	4.4
285	Ge. Niles, 10p	362	12.12	3.2	4.4
286	Ge. Niles, 5c	363	12.12	3.2	4.4
287	Ge. Niles, 10p	364	12.12	3.2	4.4
288	Ge. Niles, 5c	365	12.12	3.2	4.4
289	Ge. Niles, 10p	366	12.12	3.2	4.4
290	Ge. Niles, 5c	367	12.12	3.2	4.4
291	Ge. Niles, 10p	368	12.12	3.2	4.4
292	Ge. Niles, 5c	369	12.12	3.2	4.4
293	Ge. Niles, 10p	370	12.12	3.2	4.4
294	Ge. Niles, 5c	371	12.12	3.2	4.4
295	Ge. Niles, 10p	372	12.12	3.2	4.4
296	Ge. Niles, 5c	373	12.12	3.2	4.4
297	Ge. Niles, 10p	374	12.12	3.2	4.4
298	Ge. Niles, 5c	375	12.12	3.2	4.4
299	Ge. Niles, 10p	376	12.12	3.2	4.4
300	Ge. Niles, 5c	377	12.12	3.2	4.4
301	Ge. Niles, 10p	378	12.12	3.2	4.4
302	Ge. Niles, 5c	379	12.12	3.2	4.4
303	Ge. Niles, 10p	380	12.12	3.2	4.4
304	Ge. Niles, 5c	381	12.12	3.2	4.4
305	Ge. Niles, 10p	382	12.12	3.2	4.4
306	Ge. Niles, 5c	383	12.12	3.2	4.4
307	Ge. Niles, 10p	384	12.12	3.2	4.4
308	Ge. Niles, 5c	385	12.12	3.2	4.4
309	Ge. Niles, 10p	386	12.12	3.2	4.4
310	Ge. Niles, 5c	387	12.12	3.2	4.4
311	Ge. Niles, 10p	388	12.12	3.2	4.4
312	Ge. Niles, 5c	389	12.12	3.2	4.4
313	Ge. Niles, 10p	390	12.12	3.2	4.4
314	Ge. Niles, 5c	391	12.12	3.2	4.4
315	Ge. Niles, 10p	392	12.12	3.2	4.4
316	Ge. Niles, 5c	393	12.12	3.2	4.4
317	Ge. Niles, 10p	394	12.12	3.2	4.4
318	Ge. Niles, 5c	395	12.12	3.2	4.4
319	Ge. Niles, 10p	396	12.12	3.2	4.4
320	Ge. Niles, 5c	397	12.12	3.2	4.4
321	Ge. Niles, 10p	398	12.12	3.2	4.4
322	Ge. Niles, 5c	399	12.12	3.2	4.4
323	Ge. Niles, 10p	400	12.12	3.2	4.4
324	Ge. Niles, 5c	401	12.12	3.2	4.4
325	Ge. Niles, 10p	402	12.12	3.2	4.4
326	Ge. Niles, 5c	403	12.12	3.2	4.4
327	Ge. Niles, 10p	404	12.12	3.2	4.4
328	Ge. Niles, 5c	405	12.12	3.2	4.4
329	Ge. Niles, 10p	406	12.12	3.2	4.4
330	Ge. Niles, 5c	407	12.12	3.2	4.4
331	Ge. Niles, 10p	408	12.12	3.2	4.4
332	Ge. Niles, 5c	409	12.12	3.2	4.4
333	Ge. Niles, 10p	410	12.12	3.2	4.4
334	Ge. Niles, 5c	411	12.12	3.2	4.4
335	Ge. Niles, 10p	412	12.12	3.2	4.4
336	Ge. Niles, 5c	413	12.12	3.2	4.4
337	Ge. Niles, 10p	414	12.12	3.2	4.4
338	Ge. Niles, 5c	415	12.12	3.2	4.4
339	Ge. Niles, 10p	416	12.12	3.2	4.4
340	Ge. Niles, 5c	417	12.12	3.2	4.4
341	Ge. Niles, 10p	418	12.12	3.2	4.4
342	Ge. Niles, 5c	419	12.12	3.2	4.4
343	Ge. Niles, 10p	420	12.12	3.2	4.4
344	Ge. Niles, 5c	421	12.12	3.2	4.4
345	Ge. Niles, 10p	422	12.12	3.2	4.4
346	Ge. Niles, 5c	423	12.12	3.2	4.4
347	Ge. Niles, 10p	424	12.12	3.2	4.4
348	Ge. Niles, 5c	425	12.12	3.2	4.4
349	Ge. Niles, 10p	426	12.12	3.2	4.4
350	Ge. Niles, 5c	427	12.12	3.2	4.4
351	Ge. Niles, 10p	428	12.12	3.2	4.4
352	Ge. Niles, 5c	429	12.12	3.2	4.4
353	Ge. Niles, 10p	430	12.12	3.2	4.4
354	Ge. Niles, 5c	431	12.12	3.2	4.4
355	Ge. Niles, 10p	432	12.12	3.2	4.4
356	Ge. Niles, 5c	433	12.12	3.2	4.4
357	Ge. Niles, 10p	434	12.12	3.2	4.4
358	Ge. Niles, 5c	435	12.12	3.2	4.4
359	Ge. Niles, 10p	436	12.12	3.2	4.4
360	Ge. Niles, 5c	437	12.12	3.2	4.4
361	Ge. Niles, 10p	438	12.12	3.2	4.4
362	Ge. Niles, 5c	439	12.12	3.2	4.4
363	Ge. Niles, 10p	440	12.12	3.2	4.4
364	Ge. Niles, 5c	441	12.12	3.2	4.4
365	Ge. Niles, 10p	442	12.12	3.2	4.4
366	Ge. Niles, 5c	443	12.12	3.2	4.4
367	Ge. Niles, 10p	444	12.12	3.2	4.4
368	Ge. Niles, 5c	445	12.12	3.2	4.4
369	Ge. Niles, 10p	446	12.12	3.2	4.4
370	Ge. Niles, 5c	447	12.12	3.2	4.4
371	Ge. Niles, 10p	448	12.12	3.2	4.4
372	Ge. Niles, 5c	449	12.12	3.2	4.4
373	Ge. Niles, 10p	450	12.12	3.2	4.4
374	Ge. Niles, 5c	451	12.12	3.2	4.4
375	Ge. Niles, 10p	452	12.12	3.2	4.4
376	Ge. Niles, 5c	453	12.12	3.2	4.4
377	Ge. Niles, 10p	454	12.12	3.2	4.4
378	Ge. Niles, 5c	455	12.12	3.2	4.4
379	Ge. Niles, 10p	456	12.12	3.2	4.4
380	Ge. Niles, 5c	457	12.12	3.2	4.4
381	Ge. Niles, 10p	458	12.12	3.2	4.4
382	Ge. Niles, 5c	459	12.12	3.2	4.4
383	Ge. Niles, 10p	460	12.12	3.2	4.4
384	Ge. Niles, 5c	461	12.12	3.2	4.4
385	Ge. Niles, 10p	462	12.12	3.2	4.4
386	Ge. Niles, 5c	463	12.12	3.2	4.4
387	Ge. Niles, 10p	464	12.12	3.2	4.4
388	Ge. Niles, 5c	465	12.12	3.2	4.4
389	Ge. Niles, 10p	466	12.12	3.2	4.4
390	Ge. Niles, 5c	467	12.12	3.2	4.4
391	Ge. Niles, 10p	468	12.12	3.2	4.4
392	Ge. Niles, 5c	469	12.12	3.2	4.4
393	Ge. Niles, 10p	470	12.12	3.2	4.4
394	Ge. Niles, 5c	471	12.12	3.2	4.4
395	Ge. Niles, 10p	472	12.12	3.2	4.4
396	Ge. Niles, 5c	473	12.12	3.2	4.4
397	Ge. Niles, 10p	474	12.12	3.2	4.4
398</					

[illegible]

ARIZONA						
0	390	Blainey El	550	59.0	¢	
0	150	Rio Salinas	180	13.0	¢	
MINES						
CENTRAL RAND						
5	140	Durbin Deep R.	205	-1		
4	244	East Dugger P.R.	345	39.5	16.4	
3	324	East Dugger East Rd.	350	39.5	2.5	
4	76	West Rand R.	127	101.3	6.7	
EASTERN RAND						
5	57 1/2	Bracken R.	85 1/2	+13	102 1/2	1.5
1	18	East Dugger R.	28	+2	192 1/2	1.2
1	150	East Dugger R.	26	+2	192 1/2	1.2
7	76	Grookite SD	119	+9	103 1/2	1.8
2	271	Kinsler R.	356	+4	103 1/2	1.8
1	62	Marquette R.	102	+1	103 1/2	1.8
1	57 1/2	Marquette R. 50	102	+1	103 1/2	1.8
1	57 1/2	S. African L. 50	102	+1	103 1/2	1.8
1	57 1/2	Winkbank R.	637	+3	Q 86	9.4
1	31	W. Nigel SD	525 1/2	+3 1/2	Q 86	9.4
FAR WEST RAND						
2	288	Hyvros SD	359	+31	104 1/2	2.3
1	71 1/2	Bellevue R.	115	+1	104 1/2	2.3
1	58	Deerlake R. 20	76	-12	101 1/2	3.1
1	589	East Dugger R.	776	+2	Q 78	3.7
1	163	Elwood Grand Cld. 50	210 1/2	+3	Q 80	4.1
1	92	Elwood Grand Cld. 50	115	+1	Q 80	4.1
1	589	Hatchers R.	204	+3	Q 85 1/2	1.0

948	Longford Kt	153	0.06	2.6
949	Longford Kt	153	0.06	2.6
950	Longford Kt	153	0.06	2.6
951	Longford Kt	153	0.06	2.6
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95	West Wildc.	110	-1	215	0.4
96	Patio XV Fls	213	0	210	0.4
97	Rand London 1c	217	0	210	0.7
375	Selection Trust	413	0	14.0	1.9
161	Scout Int	217	0	14.0	1.7
249	Silverlines 2c	56	0	14.0	1.7
511	T. Cal. Com. LAH	216	0	13.0	3.6
182	T. C. Invest R	220	+2	13.0	1.6
238	Union Corp. 625c	262	+2	13.0	1.6
40	Vogels 2c	60	+3	107.2	1.0

DIAMOND AND PLATINUM					
130	Arlo-Am, Jr. 20c	574	0	060.0	1.1
94	Arlo-Am, Jr. 20c	875	0	107.1	1.3
95	Do. 4th Fl. PR	574	+3	107.1	1.3
96	Do. 4th Fl. PR	574	+3	107.1	1.3
925	Do. 4th Fl. PR	574	+3	107.1	1.3
131	Do. 4th Fl. PR	574	+3	107.1	1.3
70	Do. 4th Fl. PR	574	+3	107.1	1.3

1.4	1	Interim since increased or resumed.
1.7	2	Interim since reduced, passed or deferred.
3.6	3	Tax-free to non-residents on application.
	4	Figures or report awaited.
	5	Unlisted security.
	6	Price at time of suspension.
	7	Indicated dividend after pending scrip and/or right cover relates to previous dividend or forecast.
	8	Free of Stamp Duty.
6.9	9	Merger bid or reorganisation in progress.
8.1	10	Not comparable.
	11	Indicated final and/or reduced dividend.

8.8 indicated.
11.1 Forecast dividend; cover on earnings updated by
5.9 interim statement.
4.6 Cover allows for conversion of shares not now rank
8.8 dividends or ranking only for restricted dividend.
8.8 Dividend for shares which may also
11.1 dividend at a future date. No P/E ratio usually per
8.3 preceding a final dividend declaration.
8.1 Regional price.
No par value.
* Tax free. * Figures based on prospectus or other

[illegible]

based on market prices. C Canadian. D Cover and Preference dividend exclude
of U.K. aerospace subsidiaries. E Issue price. F Dividend and yield based on
1977-78. G Assumed dividend and yield after pending antitrust issues.
H Dividend and yield based on prospectus or other official estimates for 1978.
I Dividend and yield based on prospectus or other estimates for 1978.
N Dividend and yield based on prospectus or other estimates for 1978.

or other official estimates for 1986. * Dividend based on 1985 earnings or other official estimates for 1986.
† Based on Figure assumed. U No significant change.
‡ Tax payable. § Dividend total to date. ¶ Yield based on assumption Treasury Bill Rate stays unchanged until end of stock.

Abbreviations: w = dividend; x = scrip issue; s = ex rights all; c = capital distribution.

"Recent Issues" and "Rights" Page

This service is available to every Company dealing on the London Stock Exchanges throughout the United Kingdom for a fee of £400 per annum for each security

[illegible]

9.1	Dylan (H. A. A.)	37	Alliance Gas	129
9.1	Edris & McHardy	42	Arnot	346
9.1	Evereed	37	Carroll (P. J.)	92
9.1	Finlay & Co.	27	Clendinning	96
9.1	Finlay & Co. Sp.	23	Compton Bros.	135
10.2	Grady Ship B.	154	Helson (Edg.)	148
3.9	Higgins Brew.	82	Isis Corp.	130
9.1	I. O. M. Stan. 21	156	Jacob	58
9.1	Holt (W. L.)	24	McLean	170
9.1	H. B. Goldsmith	54	M. G.	90
9.1	Pearce (C. E.)	158	Udvardy	90
9.1	Peel Mills	20		

OPTIONS
3-month Call Rates

[illegible][illegible]

8.5	Hacker Sudd.	20	Thorn	22	Master Cons.
0.4	House of Eraser	22	Trust Mouses	15	Cons. Gold
					Rio T. Zinc

A selection of Options traded is given on the
 London Stock Exchange Report page

Top quality ventilation
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FINANCIAL TIMES

Friday June 9 1978

BELL'S
SCOTCH WHISKY
BELL'S

Assad attacks Sadat's peace moves

By Alain Cass and Roger Matthews

DAMASCUS, June 8
EGYPT'S overtures towards Israel are leading the Middle East towards another war, President Hafez Assad of Syria said today in an interview with the Financial Times.

Mr. Assad added that "only when the obstacle of the Sadat initiative" had been removed could Arab and world efforts be again focused on resuming peace talks. These efforts, he said, had been "scattered" by the Egyptian leader's trip to Jerusalem last November.

The Syrian leader was speaking less than two days after Mr. Sadat told Egyptian troops that unless Israel showed more flexibility in its approach to the initiative the possibility of another Middle East war could not be excluded.

"Sadat's initiative is a failure regardless of whether he admits this or not," said Mr. Assad during the three hour interview. "We, the Arabs, know it. The Israelis, the Americans, the Soviets, even President Sadat knows it has failed. What has remained of it?" he asked.

Stability
Tackling the crucial question of how stability is to be restored in South Lebanon after the intended Israeli withdrawal on June 13 President Assad said that "at the right time" Syria would consider the option of sending part of its 30,000-strong army down to across the strategic Litani River.

Israel, whose troops went into Lebanon in March following a major Palestinian raid on Tel Aviv, has warned that the Litani is the "red line" which the Syrian-dominated Arab defences must not cross. The Syrian leader, claiming his words with great caution, denied that any such request had yet been made by the Lebanese government.

Mr. Assad confirmed that he and President Elias Sarkis had agreed at their recent meeting that sending an embryonic army into the south after Israel's pullback "would be a good thing. But I do not think that even the Lebanese authorities could say that everything goes well with regard to the formation of the Lebanese army."

President Assad added that he would have "no objection" to indefinite stationing in Lebanon of the 4,500 man United Nations force sent in shortly after the cease-fire.

Interview, Page 3

Weather

UK TODAY
SHOWERS and sunny intervals. London, S.E., Cent. S. England Cloudy, drizzle. Max. 17C-18C (63F-64F).

E. Anglia, Midlands Sunny intervals. Max. 18C (64F).

E. N.E. England Dry, sunny. Max. 16C-17C (61F-63F).

Channel Islands, S.W. England, S. Wales Cloudy with rain. Max. 15C-16C (59F-61F).

N. Wales, N.W. Cent. N. England, Lakes, Isle of Man, Borders Sunny, isolated showers. Max. 16C-17C (61F-63F).

S.W. Scotland, Cent. Highlands, Northern Ireland Sunny intervals, showers. Max. 14C-15C (57F-59F).

N.E., N.W. Scotland, Orkney, Shetland Sunny with showers. Max. 11C-12C (52F-54F).

Outlook: Sunny intervals, with showers.

POLLEN count in London yesterday: 11 (low).

U.S. wants Callaghan to cut subsidies to industry

BY REGINALD DALE

THE U.S. is to urge the West's leading industrial nations at the seven-nation economic summit in Bonn next month to agree to limit State aid to ailing industries hit by foreign competition.

The main contributions to the U.S. could make to the package of measures to boost world recovery, which it is hoped that the summit will endorse, would be acceptance of such a commitment by Mr. James Callaghan, the Prime Minister.

Senior U.S. officials recognise that Mr. Callaghan will have to tread cautiously in such a sensitive political area, particularly with an election in the offing. But they stress growing concern over the extent to which world trade is being distorted by the policies, particularly of the U.K., France, and Italy.

The U.S. contribution to the package that is beginning to

take shape involves further action on inflation and President Carter's energy programme. West Germany and Japan would be expected to infuse their economies, although officials here are not yet sure how far the West German Government is prepared to go.

France's contribution, like that of the U.K., would be to join other governments in renouncing excessive State intervention for uneconomic industries.

Export credits
This concept—now known as "positive adjustment"—is expected to be discussed at the OECD ministerial meeting in Paris next week. It has already been raised with Mr. Callaghan by Mr. Michael Blumenthal, the U.S. Treasury Secretary, at a meeting here last week.

Mr. Blumenthal expressed concern on two fronts. First, he called for steps to end the present export credit war between industrialised nations. He gave as an example the role played by the British Government in guaranteeing finance for Rolls-Royce's recent \$250m aircraft engine deal with Pan Am.

Secondly, he drew attention to the serious consequences for international trade of government subsidies to industry and urged Britain to play a more positive role in tackling the issue at the Tokyo Round multilateral trade negotiations in Geneva.

U.S. officials are reluctant to name specific British industries as possible candidates for subsidy restraint. They prefer to urge Mr. Callaghan to decide where to act once the overall principle has been accepted.

As for the U.S. President, Carter should know by the summit how far his energy programme is likely to go in Congress. He should, therefore, be in a position to tell the other heads of Government what take in his own country, particularly on oil prices, if Congress has not co-operated.

On the inflation front, the Administration is now considering a further reduction in the tax cut planned for the coming year, already reduced from \$400m to some \$180m. Mr. William Miller, chairman of the Federal Reserve, is among those now pressing the need for a further cut in the Federal deficit in the coming fiscal year. Surveillance of price increases would also be stepped up.

Ownership, which remain difficult to fulfil because of the limited capital resources available in the country. This has been recognised by the Australian Government. Mr. Howard promised flexibility in administration of the 50 per cent local ownership policy, so that new investment was not deterred where Australian equity was not available.

Mr. Howard has also given a boost to small exploration companies, whose mineral prospects often attract the majors by saying that official approval will not be required for foreign take-overs where the amount involved is less than A\$5m.

Prices on the London market of Australian mining stocks have recently been moving upwards quickly, as investors have taken note of the relatively financial stability in Australia. The tone of the international recession maintained very firm.

Mining News, Page 22

Australian bid to attract foreign mining capital

BY PAUL CHEESERIGHT

THE AUSTRALIAN Government yesterday took action to encourage the investment of foreign capital in the domestic mineral industry by relaxing the guidelines of its foreign investment policy.

Mr. John Howard, the Federal Treasurer, told Parliament in Canberra that, while there were no basic changes in policy, the Government wanted foreign companies which had some Australian ownership to be able to proceed more easily with their investment plans.

Although Australia is adhering to its objective of 50 per cent Australian ownership in mineral projects, the guidelines provide for companies with an existing 25 per cent Australian ownership to go ahead with their projects if they make a commitment to increase local equity to 51 per cent.

The main UK beneficiaries

will be Rio Tinto-Zinc, which owns 72.6 per cent of Conzinc Riotinto of Australia, and Consolidated Gold Fields, which owns 70 per cent of Consolidated Gold Fields Australia.

The new guidelines meet the RTZ requirement that, if its holding in CRA is reduced to 49 per cent, CRA will be regarded as an Australian company.

The immediate effect on CRA will be to ease its way towards the development of coal-mining ventures in Queensland and New South Wales.

Gold Fields saw the Australian Government's move as encouraging, but said it would be wrong to think that it would trigger any new investment proposals from the group at this stage.

Foreign investment in Australia has been deterred since the early 1970s by a combination of the international recession and the provisions for local

ownership, which remain difficult to fulfil because of the limited capital resources available in the country. This has been recognised by the Australian Government. Mr. Howard promised flexibility in administration of the 50 per cent local ownership policy, so that new investment was not deterred where Australian equity was not available.

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Mining News, Page 22

Moss Evans rejects TUC guidelines on pay priorities

BY ALAN PIKE, LABOUR CORRESPONDENT

MR. MOSS EVANS, general secretary of the Transport and General Workers Union, yesterday dismissed the notion of the TUC issuing negotiating priorities for the coming wage round in the form of an economic contract.

The economic contract suggestion was made this week by Mr. David Bassett, chairman of the TUC and leader of the General and Municipal Workers Union.

He argued that while pay levels must be left to negotiators' judgment the TUC could issue guidelines on responsible bargaining based around such priorities as a shorter working week and action to help the low-paid.

Mr. Evans, speaking after his executive had reaffirmed the union's commitment to oppose any form of pay restraint, said

that it would be "equally unacceptable" for the TUC to name negotiating priorities as to set a pay limit.

It was for negotiators to decide priorities and these would vary from industry to industry.

The union would not support "any sort of central arrangements" on pay whether maintained by the Government or the TUC and he did not believe an economic contract was the answer to pay problems.

With the current pay guidelines due to expire at the end of next month there is general agreement among trade unions that there can be no Phase Four in the form of a firm agreement with the Government.

There are, however, subtle differences of opinion over whether, in a possible election

year, there can be any more general understanding.

Mr. Evans said his union had made it "abundantly clear" that it wanted a return to normal collective bargaining and this meant free negotiations according to an employer's ability to pay.

The Ford negotiations, where shop stewards have decided to seek increases of £20 per week and a cut in hours, would be conducted on this basis.

The trade union movement, said Mr. Evans, had "made its contribution" and there should now be a return to the orthodox method of the Labour Party conference determining policy and the movement then getting a Labour Government elected on these policies.

Basnett's plan, Page 10

OECD action on steel issues

BY ROBERT MAUTHNER

PARIS, June 8.

SENIOR OFFICIALS from Organisation for Economic Co-operation and Development countries were close to agreement here today on the setting up of a high-level permanent committee within the international organisation to review the problems of the steel industry.

Final agreement on the creation of the new body is expected to be reached by August. The permanent steel committee will replace the present purely temporary OECD ad hoc "steel crisis" committee and would have a clearer and more formal mandate.

Officials strenuously denied that the new committee would be the nature of an international steel cartel.

Its purpose will be to monitor international steel market developments, as the ad hoc committee already does, and to work out appropriate guidelines for government policies. All aspects of the steel industry's problems, including production costs, investment levels, capacity productivity and profitability would be regularly reviewed.

The permanent steel committee is the brainchild of the U.S., the EEC and Japan, who look upon it as a way of overcoming and even avoiding the tensions which have arisen between steel exporters and importers over the past two years.

By acting as an international clearing house for any complaints by member countries, such as the current Common Market concern with the large number of anti-dumping cases brought in the U.S. against European steel producers, international problems and disagree-

ments could be solved at a much earlier stage. There have been suggestions from European countries including the U.K. that the EEC should refuse to participate in the new monitoring committee unless the U.S. anti-dumping actions are withdrawn.

The officials also found slightly

resources at a time when demands for additional investment and stocks are rising.

The monetary measures follow broadly conventional lines—as adopted in autumn 1976. The authorities have refused to make structural changes in the way the public sector deficit is funded to deal with short-term problems on the view that any innovations now would not help confidence.

The supplementary special deposits scheme, as the corset is formally known, has been reimposed in a tighter form than before as the base has been set to counter recent window-dressing moves by the banks. There had been repeated warnings that this might happen.

The scheme last in use between November 1976 and August 1977—penalises banks if the expansion of their interest-bearing deposits is more than laid down by the Bank of England.

These liabilities are money raised from the wholesale money market or from interest-paying branch deposits but not current

more optimism than in the recent past in some countries regarding steel production, trade and price trends. But it is clear that a genuine upturn is not yet round the corner.

Collapse of Europe's steel plan, Page 2; UK steel imports, Page 10

Continued from Page 1

Ministers act

Accounts. These deposits have been growing rapidly in recent months and, at the last count in mid-May, were 3½ per cent above the stated limit.

The reimposition of the corset will force the banks to alter their deposit structure, placing more reliance on current accounts, and to cut lending in order to comply with the new limits. The industry, as the Bank of England directed at the time of the Budget.

Penalties will be incurred only if the average of a bank's interest-bearing liabilities for the three months of August to October exceeds by more than 4 per cent the average amount outstanding on the banking make-up days in the six months from last November to April.

The scheme is similar to the one previously adopted. Penalties will take the form of non-interest-bearing special deposits placed with the Bank from this November onwards at a sliding scale, depending on the size of any excess growth in interest-bearing liabilities.

Citroen to build £200m E. German factory

By David Curry and Terry Dodsworth

THE FRENCH motor manufacturer Automobiles Citroen yesterday signed a FFr 1.6bn (£200m) contract to construct a factory in East Germany to make front-wheel drive transmission systems.

It is claimed to be the biggest order France has won from East Germany.

Citroen was in competition for the deal with GKN, the UK components manufacturer, which is believed to control about 90 per cent of world production in this field either through its own facilities or licensees.

But the British company dropped out in the later stages of negotiation because it refused to enter into a buy-back agreement with the East Germans.

By contrast, Citroen has agreed to buy 300,000 transaxle units a year from 1982, and these purchases will constitute an important element of supply for the French company, all of whose cars are front-wheel drive.

Exports
The East German contract, for which negotiations started five years ago, calls for the supply of a turnkey factory to begin production in 1981.

It will reach a capacity of 675,000 units a year, with output related to new small front-wheel drive vehicles to be made in both East Germany and Czechoslovakia, both of which will have considerable export potential.

The plant is to be built at Zwickau and work is to begin immediately. Citroen noted that the contract would provide a useful shot in the arm for the hard pressed French machine tool industry which would be supplying equipment.

The Credit Lyonnais and the Banque Paribas pour le Commerce Extérieur are organising the French part of the funding. The German signatories were the purchasing agencies IAI and Transach.

The past few months have seen vigorous overseas activity by the French motor industry. Renault has come to an agreement with American Motors for the marketing and eventual assembly of some of its models in the U.S. and won the contract to direct a FFr 1.3bn investment programme to expand the Portuguese motor industry.

Peugeot, the Citroen sister company, recently signed a contract with Iran for the production by Iranian National of its new 305 model.

Eighteen months ago Citroen signed an agreement with Romania to co-operate in a FFr 2.6bn investment to produce a new car for the Romanian market.

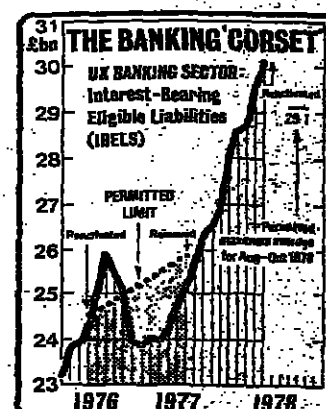
The shaking of confidence and the denting of the Government's standing through the two defeats on the Finance Bill are entirely the responsibility of the Chancellor. It is perhaps time he was shifted to another post," said Mr. Steel.

Sir Geoffrey Howe, shadow Chancellor, said the hoisting of minimum lending rate back to 10 per cent gave the lie to the rosy picture the Government had been trying to paint. "We have frequently warned the Government that the time would come when the consequences of Labour's irresponsibility would catch up with the country. Our predictions are now coming true" he said.

THE LEX COLUMN

A hollow victory for gilt-edged

Index fell 5.6 to 469.3



Liabilities within the next few months will lead to an actual drop in the money supply in the period up to early autumn. So interest rates will soon begin falling (MLR has been raised to 10 per cent chiefly so that it can be quickly cut again) and the gilt-edged market will be spared the long-drawn-out monetary anxiety which it had feared would last until election time.

But the way it works out in practice will depend on the demand for credit by the private sector. The last time the corset was in operation, from November 1976 to August 1977, industry borrowed little and short term and long term interest rates both fell sharply during the period. It was not like that in the first corset term, however, lasting from November 1973 to February 1975. Short rates did ease somewhat over that period, but yields on long gilts finished substantially higher. Inflation was much worse then, of course, than now; but the process of squeezing the private sector during the rest of this year may not be smooth.

Grand Met.
The first half trading picture at Grand Metropolitan is a mixture of ups and downs; fortunately there are more of the former, leaving the group 10 per cent ahead pre-interest, although the shares norm account of the £2m interest saving from the loan stock conversion, the pre-tax figure is almost 60 per cent ahead at £43m, in move is intended to bring the line with market's expectations. And analysts seem to agree that the company is set for full-year profits of about £10m, while the board issue without diluting con-

Whatsoever trouble may be stored up for the future in industry, however, the gilt-edged market saw most of its short term problems solved at 12.30 yesterday. Big buying began when the market reopened 15 minutes later, and more than a few lurches were hastily cancelled. The argument is that a combination of gilt buying by the institutions and banks—which need to shed over £1bn of interest-bearing eligible

at the time of the Budget. Secondly, it hits at the corporate sector through the increase in National Insurance contributions.

In proposing to tax employers by £0.5bn this financial year and by as much as £1.5bn in 1979-80 the Government again exposes the low priority given in the UK to the health of manufacturing industry. The appeal of such a method of revenue raising is that no voter is directly offended, and that the impact on the retail price index appears to be small. To the extent that the latter is true, however, it is because manufacturing industry exposed to foreign competition, either in the domestic or export markets, cannot pass the cost on (whereas, by and large, service companies face only domestic competition and are able to raise their prices).

The surcharge is therefore directed with surgical precision towards reducing the competitiveness of the UK manufacturing sector; high value added, labour intensive companies are worse hit than capital intensive industries like chemicals. No wonder equities sagged further after the news yesterday.

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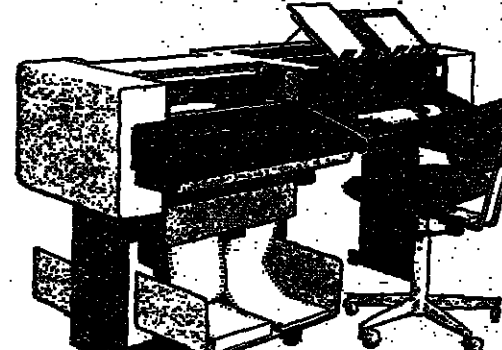
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